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Horticultural Products Review

EXCHANGE Rec'd

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U.S. exports of horticultural products to offshore destinations (destinations other than Canada*) were \$268 million in May, 13 percent above April and 40 percent greater than the level recorded in May a year earlier. Nearly all horticultural commodity groups performed well. Export movement of treenuts, fresh fruit and citrus juice was particularly strong in May. accounted for one-third of the growth in May's export value, with large shipments to the Soviet Union, Western Europe (Germany, Switzerland and France), and to Japan. Almond export sales continue to benefit from a record U.S. crop, export promotional activities funded by USDA's Targeted Export Assistance Program, and a price advantage over Turkish filberts. shipments of fresh grapefruit, apples and cherries together made up an additional one-third of May's export expansion. Japan is the dominant destination for U.S. cherry shipments while the increase in grapefruit and apples largely is attributed to Taiwan. Sales to Taiwan may have risen sharply out of concern by importers that the Taiwan authorities soon may impose restrictive import measures for fresh fruit. Export sales of citrus juice--both orange and grapefruit--were larger to Western Europe and Japan in response to short supplies in Brazil and Israel.

Canada is excluded because U.S. export data to Canadian destinations are not accurate. Many export shipments to Canada are not counted.)

For further information on items in this circular, contact the Horticultural and Tropical Products Division, (202) 447-6590. All measures not otherwise noted are metric. One kilogram (kg) = 2.2046 lbs., 1 metric ton = 2,204.62 lbs., 1 liter = 0.2642 gallon, 1 hectoliter = 26.42 gallons, 1 hectare (ha) = 2.471 acres.

UPDATE

General Developments

--Persistent heavy rains in May, June and the beginning of July have caused widespread damage to Portuguese agriculture. The situation is generally defined as catastrophic for about 40 percent of crop production. Various government relief measures are under consideration, as it is clear that virtually all farmers are affected.

Among the horticultural products damaged, cherries were hit hardest, with about 60 percent of the crop lost in the main growing area. While estimates of crop losses for other items are not yet available, early indications point to significant fruit quality and sizing problems for peaches, plums, and apricots. Widespread mildew has reduced both output and quality of table and wine grapes.

Potatoes, an important crop in Portugal, are being harvested hurriedly in order to minimize mildew damage. Inadequate storage facilities along with the poor long-term storage condition of the crop could result in much of the harvest rotting or going unsold. Potato imports may be needed starting in October.

The heavy rains also have dashed Portuguese hopes of recovery in the processing tomato sector (see article in this circular); and production is now estimated at only slightly above last year's level, in spite of the huge increase in planted area.

--The Canada Agricultural Products Standards Act (CAPS) was amended in the House of Commons on June 30, 1988. The original 1955 CAPS Legislation established national standards and regulated international and interprovincial trade in agricultural products including fruit and vegetables. The new legislation--which becomes the Canada Agricultural Products Act--clarifies and strengthens the provisions of the previous act. It came into effect upon royal assent July 6, 1988. Included in the new bill are:

- -- Changes to boost consumer protection against interprovincial or international trade in agricultural products that don't meet Canadian health standards.
- -- Stronger measures to protect Canada's product grade names and inspection system. Fines and penalties are increased from levels set in 1955.
- -- Provision to provide Agriculture Canada with authority to control consignment sales of produce and to regulate the transport of fruits and vegetables in bulk containers.

The new act is not expected to have an affect on international trade patterns. It will, however, stop the sale on consignment of imported produce which had been allowed since the previous law prohibiting these sales was struck down by a court in 1984.

Citrus and Products

--Israeli citrus exports and processing volumes are expected to be substantially smaller during the upcoming 1988/89 season in response to a sharp reduction in crop size. According to Israel's Citrus Marketing Board, the 1988/89 citrus crop is not expected to exceed 1.1 million tons due to the heat wave which hit Israel last May when trees were in the fruit-setting stage. The Board had initially projected a crop of 1.45 million tons for next season.

Israeli citrus exports during the just finished 1987/88 season are estimated at 470,000 tons, down from 562,000 tons in 1986/87. The shortfall largely is attributed to a loss of 150,000 tons of export-grade fruit, mainly shamoutis, because of high winds, heavy rains, and in some places hail damage in mid-February. Israeli processors utilized 555,000 tons of citrus in 1987/88, down from 877,000 tons in the prior season. As in the case of exports, fruit available for processing in 1988/89 will be limited, which should present improved sales opportunities for U.S. exporters of orange and grapefruit juice to Europe.

--Citrus imports by the European Community (EC) under the U.S-EC Citrus Agreement reached in August 1986 continue to grow at a moderate pace. EC imports of Minneolas during February-April, the period specified by the agreement for a 15,000-ton tariff quota duty reduction from 20 to 2 percent, totaled 7,592 tons. EC Minneola imports under the agreement during the same period a year earlier totaled only 3,750 tons. This year's Minneola volume might have been larger if not for tight U.S. supplies of exportable grade fruit.

EC imports of oranges under the agreement in 1988 reached only 188 tons compared to zero imports in 1987. The agreement specifies that the EC duty will be reduced from 20 percent in February-March and 13 percent in April to 10 percent for up to 20,000 tons of "high-quality" sweet oranges. The agreement also calls for the EC to lower its import duty on frozen concentrated orange juice from 19 percent to 13 percent for up to 1,500 tons of concentrate not exceeding 50 degrees brix and packaged in containers of 2 liters or less. The reduced duty for orange juice is valid throughout the calendar year. EC imports of orange juice under the agreement to date in 1988 total 697 tons.

The agreement further specifies cuts in EC duties for lemons--from 8 to 6 percent for 6,000 tons, January 15-June 14--and grapefruit--from 3 to 1.5 percent for arrivals November-April. The EC tariff quota duty reductions for grapefruit and lemons are set to be initiated once the U.S. tariff cuts called for in the agreement become law. These tariff adjustments are part of the Omnibus Trade Bill currently before Congress.

Fresh Non-Citrus

--Apple production in Brazil has grown substantially over the past decade with a corresponding decline in imports. Apple production in 1988 is estimated at a record 280,000 tons by the Brazilian Association of Apple Growers compared to 17,500 tons in 1977. The major problem facing the 1988 apple crop was a shortage of adequate storage facilities. Brazil's apple crop now meets approximately 70 percent of domestic consumption. Per capita apple consumption is about 4 kilograms per year. Brazilian apple production is expected to continue expanding, with a significant number of new plantings in the state of Santa Catarina reaching bearing age in 1990.

Imports have trended downward from 202,600 tons in 1977 to 123,811 tons in 1987. Argentine apples accounted for 77 percent of total Brazilian apple imports during 1987. Imports of U.S. apples fell from a recent high 1,917 of tons in 1986 to only 637 tons in 1987. U.S. export prospects are poor in 1988 because of the troubled economy. Brazilian apple imports are regulated by monthly quotas from December through May. In June, the wholesale price of Brazilian apples was reported at 2,300 Cruzados (\$11.56) per 20 kilogram box.

BRAZIL: APPLE PRODUCTION AND IMPORTS

Year	Production	Imports		
1977	17,500	202,600		
1978	24,200	190,200		
1979	33,800	183,100		
1980	48,200	135,400		
1981	66,600	112,600		
1982	136,300	127,600		
1983	97,000	115,400		
1984	162,000	89,900		
1985	219,000	90,800		
1986	242,300	85,000		
1987	230,000	123,811		
1988*	280,000	80,000		

*Preliminary

SOURCE: Brazilian Association of Apple Producers and the Foreign Trade Office of the Bank of Brazil.

--Apple producers in Canada will receive stabilization payments on their 1987 crop totaling almost 8.7 million Canadian dollars (US\$7.2 million based on a mid-July 1988 exchange rate of US\$1=C\$1.21). The stabilization payment is based on the difference between the support price and estimated average market returns. The 1987 support price for apples is C\$239.70 per metric ton (US\$3.78 per 42 lb. carton). On August 1, 1988, about 2,500 apple growers across Canada will receive an interim payment of C\$15.9 per ton (US\$0.25 per carton), which represents roughly 75 percent of the final payment. Canada's national apple tripartite stabilization committee, comprised of producer, federal, and provincial government representatives, manages the apple support system. The producer premiums for the 1988 crop have been set at C\$5.35 (US\$4.43) per metric ton (8.4 U.S. cents per carton).

--Canadian apple growers have filed an antidumping petition against U.S. apples. The petition, filed by the Canadian Horticultural Council on behalf of 4,500 growers, alleges that Delicious, Red Delicious, and Golden Delicious apples from Washington State are being sold in Canada at less than the cost of production. U.S. shippers are not accused of selling for less in Canada than in the United States. Bulk apples sold to processors are excluded from the A preliminary determination of dumping is required by October 5, A final determination of dumping will be made within 90 days of the preliminary determination. The Canadian Import Tribunal must determination of material injury within 120 days of the preliminary determination of dumping. Further information may obtained by calling National Revenue, Customs and Excise in Ottawa at (613) 954-7180 or (613) 954-7187.

--The European Community's apple import quotas for New Zealand and South Africa were filled as of June 24 and June 8, respectively. The EC already had ceased issuing import licenses for apples from Chile, Argentina, the United States and others. (See page 4 of the May issue of the Horticultural Products Review.) As of mid-July, Australia was the only country which had not yet filled its quota, set at 11,000 tons. New Zealand, however, did receive an increase of 12,980 tons in its quota. The EC's quota system is scheduled to end on August 31, 1988.

On June 10, 1988, the European Court of Justice ruled that the EC Commission, in failing to inform traders adequately that they "had to apply for an import license before the departure of the vessel transporting the goods if they wished to be sure of being able to import their goods in transit to the Community in the event that protective measures were adopted..." had violated the principle of legitimate expectations. The court's ruling grants a waiver from the quota for 2,172 tons of apples from Chile which had been on the water at the time that Chile's quota was filled. The apples had been in storage in Marseilles, France, since arrival on April 20.

--Mexico's production of mangoes in the State of Sinaloa is expected to be down 50 percent this year due to drought. The reduced fruit availability together with the slow installation of hot water dip treatment facilities will have a negative impact on the current season's export movement. Sinaloa accounts for about one-half of Mexican mango exports. Seven hot water treatment plants in the state were expected to be ready in time for summer mango exports to the United States. The owner of one such treatment plant indicated that the fruit he tested was not damaged at all, while several others indicated that the consistency and quality of the mangoes they tested were damaged by the hot water treatment. Mexican mangoes must be treated for 90 minutes to kill the Mexican fruit fly in order to enter the United States, whereas mangoes from Haiti, affected by the West Indian fruit fly, need to be treated for only 75 minutes.

Dried Fruit and Treenuts

--An EC Commission working group on treenuts met on June 9 to examine a proposal by the EC Parliament to subsidize and protect EC treenut production. No decisions were reached at the meeting. However, attendees indicate that the Commission appears to be promoting the greater use of existing structural aids, as an alternative to the new subsidies proposed. The working group includes producer, trade, industry, and consumer representatives. It was also noted that the Commission is firmly opposed to any renegotiation of the almond concessions under the U.S.-EC citrus agreement. A Commission source indicated that a decision on the Parliament's proposal will not be forthcoming, and that the issue is a political one. Another working group meeting is tentatively scheduled for October 1988.

Corresponding with the meeting was a demonstration in the streets of Brussels by 400 Spanish nut producers, protesting what they describe as "indiscriminate imports of Turkish hazelnuts and U.S. almonds under preferential treatment." The leaders of the protest met with EC Parliament and Commission officials. The Spanish press reported one of the leaders as stating, "Today we are handing out hazelnuts in the Belgian capital, but if there is no agreement and the EC does not respond to our proposals, this will mean that a peaceful negotiation is not possible and that we will have to resort to force, no matter how illegal this may be. If we have to burn nuts in front of the U.S. Embassy, we will do it."

Spanish producers complain that imports of low-priced U.S. almonds during the 1987/88 season resulted in large unsold stocks in Spain of approximately 30,000 tons. Spain has been lobbying for an acceleration of the phase-out of the duty--currently set at 5 percent--on Spanish almonds into the EC-10 provided under the Treaty of Accession. At a minimum, the Spanish industry is seeking an immediate reduction in the EC duty to 2 percent to coincide with the level provided for U.S. almonds as part of the U.S.-EC citrus agreement. The United States, however, still faces a 7 percent duty as the citrus agreement has not yet been ratified by the United States.

Other Processed Fruits

The Canadian government has initiated an anti-dumping investigation against the United States, claiming injurious dumping of sour cherries into Canada. The complaint, made on behalf of 550 sour cherry growers and processors in Ontario and British Columbia, alleges that Canadian imports of U.S. sour cherries displaced 1,450 tons of sour cherries that were left unharvested in Ontario in 1987 due to lack of markets and low price levels. Canadian imports of U.S. sour cherries are cited as responsible for reducing overall grower returns by an estimated farm gate value of C\$579,960 (US\$480,000). Grower prices reportedly dropped to C\$42.37 cents per kilogram for the 1987 crop, compared to an average of C\$80.83 cents per kilogram for the previous five marketing years. According to the Canadian Government, U.S. imports of sour cherries increased nearly 300 percent in 1987 from the 1982-86 average.

In a related measure, the Canadian government has provided an agricultural stabilization act payment of C\$2.2 (US\$1.8) million to cherry growers to help offset the low prices they received last year. The payment will pay producers 29.62 Canadian cents per kilogram based on a production of 7,227 tons.

--Minimum Grower Prices (MGP) and Processing Subsidies (PS) for canned pears and peaches in the European Community have been set for the 1988/89 marketing year (MY) by the EC's Processed Fruits and Vegetable Management Committee.

EUROPEAN COMMUNITY: MINIMUM GROWER PRICES AND PROCESSING SUBSIDIES FOR CANNED PEARS AND CANNED PEACHES, MY 1988/89 (ECU/100 kilograms) 1/

ITEM		SPA	IN	EC-10		
		1987/88	1988/89	1987/88	1988/89	
CANNED PEARS	MGP	18.629	20.94	30.215	30.215	
	PS	6.631	9.24	18.531	19.30	
CANNED PEACHES	MGP	25.286	25.98	28.781	28.71	
	PS	11.242	11.87	14.363	14.37	

1/ ECU = European Currency Unit. Prices are shown in ECUs because at the time of publication, the European Community's "green rates" were not set for 1988/89 due to a financial debate within the Community. The "green rate" is the exchange rate for the ECU and each EC member's national currency.

Vegetables

Frozen potatoes are now allowed into Thailand following the recent lifting of import restrictions by the government on those products classified under category 2004.10 of the Thai harmonized tariff system. However, import duties are 60 percent ad valorem or 50 baht (about US\$2) per kilogram, whichever is higher. When other taxes are added on, the selling price is estimated at four times the c.i.f value of the product and more than triple current domestic frozen potato prices.

TOMATO PRODUCTS IN THE MEDITERRANEAN BASIN

The past year saw a dramatic change in the market for processed tomato products in the Mediterranean Basin countries, especially for paste. After several years of high stock levels, increases in market prices and higher demand for paste from all over Europe caused stocks to drop dramatically in the second half of the 1987/88 marketing year.

The initial 1988 forecast for tomatoes for processing in Mediterranean Basin countries had production increasing 10 percent from 1987 levels, with the largest increase occurring in Portugal, where production was anticipated to increase 47 percent from last year's low output. However, heavy rains in May, June, and the beginning of July have damaged enough of the Portuguese crop that production estimates for 1988 are now close to the 1987 levels of 427,000 metric tons. Reports also indicate rain damage to crops in Spain, Italy, and France, but no specific amount has been described. The total 1988 production of tomatoes for processing in seven major producers in the Mediterranean Basin is now estimated at over 7 million metric tons, up 8 percent from last year.

With beginning stocks and production both up, the new season's supply of canned tomatoes in Mediterranean is forecast to be nearly 5 percent above last season's. However, tomato paste supplies are forecast to be down 9 percent because of the precipitous drop in beginning stocks.

1/ Except for Portugal, these figures do not account for any weather damage occurring after June 1, 1988.

PRODUCTION OF TOMATOES FOR PROCESSING
IN SELECTED MEDITERRANEAN BASIN COUNTRIES
(1000 Metric Tons)

COUNTRY	1986/87	1987/88	1988/89 Forecast	nine days this dawn days the mass and
Italy	3,240 <u>1</u> /	3,100 <u>2</u> /	3,150	1 278
France	242	239	310	
Greece	1,149 <u>3</u> /	976 <u>4</u> /	1,156	
Spain	618	743	781	
Portugal	547	427	480	
Turkey	700	900	1,050	
Israel	186	177	150	
TOTAL	6,682	6,562	7,077	

^{1/} Includes 500,000 tons withdrawn from the market. 2/ Includes 40,000 tons withdrawn from the market. 3/ Includes about 250,000 tons not delivered to processors. 4/ Includes about 300,000 tons withdrawn from the market and 76,000 tons not delivered to processors.

SOURCE: Foreign Crop Estimates Division, USDA.

European Community Policy: Changes in EC tomato policy over the past few years have affected the processed tomato market. In 1985, the European Council decided that processors' aid would only be granted for quantities that come under threshold levels. Threshold quotas have remained stable since their inception. The only change has been a slight re-allocation within the tomato processing quota for Greece and Italy for 1988/89. The total national raw material usage remains equal to previous years.

EC QUOTAS FOR PROCESSED TOMATO PRODUCTS QUANTITIES OF RAW MATERIAL USAGE 1988/89 (Metric Tons)

COUNTRY	PASTE	WHOLE PEELED	OTHER PRODUCTS	TOTAL
Italy Greece France Spain 1/ Portugal 1/	1,655,000 967,000 298,622 370,000 685,000	1,185,000 25,000 58,628 209,000 9,600	453,998 21,593 35,156 88,000 137	3,293,998 1,013,593 392,406 667,000 694,737
EC-12	3,975,622	1,487,228	598,884	6,061,734

 $\frac{1}{1}$ Under the accession treaty, quotas for Spain and Portugal apply to 1986/87 through 1990/91.

The EC system of tomato subsidies is equivalent to a deficiency payment. Growers and processors sign a contract at a price fixed by the EC (the minimum grower price) and then, after delivery and payment for the tomatoes, the subsidy is paid to the processors. The subsidy in theory is supposed to make up for price differences in the raw materials and manufacturing costs between EC processors and their competitors in non-EC countries. On the outset, in 1978, the sums allocated for producer subsidies were very generous, far exceeding any competitor differences. Production increases occurred and by the end of 1983 nearly 75 percent of fresh tomato production in Italy, France, and Greece was utilized for processing, compared to 50 percent in 1978, when the subsidy scheme was introduced. At the end of the 1984/85 marketing year, excess production of tomato products in EC producing countries was close to 500,000 tons of canned tomatoes and 350,000 tons of paste.

Since the institution of the quota system, production of tomatoes for processing has declined 40 percent in the EC-12 producing states, from over 9,200,000 tons in 1984 to 5,500,000 tons in 1987. Italy, which initially reaped the lion's share of subsidy benefits, has seen the most dramatic reduction in this time period-from 5.6 million tons to 3.1 million tons. Strict quotas have forced many smaller processing plants in Italy to close.

TOMATO

Spain: Spain's 1988 production of processing tomatoes is forecast at 781,200 tons, 5 percent above the 1987 crop which was damaged by storms and unseasonably cool weather. Growers and processors, anticipating possible reductions in the size of the crop because of bad weather, contracted a higher quantity of raw tomatoes than that needed for the expected pack.

Production of canned tomatoes is expected to increase 27 percent over 1987 production and almost double the 1986 figure. Forecasted production of paste is up 25 percent from last year's low level. An increase in both domestic consumption and exports is anticipated.

Greece: Processing tomato production in Greece for 1988 is expected to return to the 1986 level after a decline in 1987 due to unfavorable weather. Tomato paste production for 1988 is predicted to reach 173,000 metric tons, an increase of 23 percent from 1987. Greek paste exports were 180,000 metric tons in 1987—up 35 percent from 1986. The bulk of the increase went to the United Kingdom, Iraq, and Libya.

Processors' subsidy levels for Greek tomato products are now equal to those set for the other European Community states (except Spain and Portugal). Since 1983, there had been a national subsidy in the form of payment based on a percentage of the foreign exchange value of the exports. The subsidy was lowered from 6 percent in 1983 to 5 percent in 1985 and to 3 percent in 1987. As of 1988, no national subsidy will be paid since Greek processors are receiving subsidies at EC levels.

Italy: Output of processing tomatoes in Italy is forecast at 3.15 million tons, slightly above the 1987 crop that was reduced by lower plantings due to price uncertainty and unfavorable weather. Paste output is expected to increase to 290,000 tons, recovering from last year's production decline. Reduction of the 1987 pack was due to lower deliveries of fresh tomatoes and anticipated export marketing difficulties which proved to be premature. In 1987 canned tomato output rose 40 percent to 976,000 tons. Low production in 1986 and increased export demand eliminated carryover stocks at the end of the 1987/88 marketing year. The 1988 canned tomato pack is forecast to be slightly higher at one million tons.

<u>Portugal</u>: Output of processing tomatoes in Portugal had been expected to be up sharply in 1988, but with crops damaged by two months of rain, production now is expected to remain close to the 1987 level of 427,000 tons. This is the third successive year that Portuguese growers and producers have been plagued by bad weather.

At the end of the 1986/87 marketing year, huge unsold stocks were reduced by selling at distress prices. With beginning stocks for 1988 at a low 2,000 tons and no increase in production, paste exports are predicted to decline.

<u>Israel</u>: Israel's tomato output is expected to decline for the fifth straight year as growers continue to switch to alternative crops with better prospects for profit potential. For the marketing year beginning in July 1988, production of all processed tomato products is expected to decline 20 percent from last year's levels. Low production levels will leave processors with more than 50 percent unutilized processing capacity and are a contributing factor in the closing of a number of factories.

Exports of tomato products are declining, with 1987 shipments down 10 percent from 1986. The combination of low yields and low product prices have triggered a slow but steady exodus from the sector. The United States is Israel's main customer. A weakening dollar, however, forced exports to the United States and Canada to decline 18 percent in 1987, while exports to Europe increased by 28 percent.

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TOMATO PASTE: PRODUCTION, SUPPLY, AND DISTRIBUTION IN SELECTED COUNTRIES (Metric Tons Net Weight, 28-30 Percent TSS Basis)

CROP YEAR 1/	DELIVERED TO CANNERS	BEGINNING STOCK	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPT.	ENDING STOCKS	TOTAL DISTRIB.
Portugal									
1985/86 1986/87 1987/88 1988/89	716,000 547,490 427,055 630,000	23,019 46,616 31,231 2,000	125,612 97,618 77,800 90,000	0 0 0 0	148,631 144,234 109,031 92,000	83,000 98,003 92,031 74,200	15,000 15,000 15,000 15,000	50,631 31,231 2,000 2,800	148,631 144,234 109,031 92,000
Israel									
1985/86 1986/87 1987/88 1988/89	94,500 65,000 84,400 71,000	17,600 10,000 7,400 7,000	19,500 13,400 14,600 12,000	0 0 0 0	37,100 23,400 22,000 19,000	10,500 8,000 8,700 7,400	10,600 8,000 6,300 6,600	16,000 7,400 7,000 5,000	37,100 23,400 22,000 19,000
Mediterra	anean Total								
1985/86 1986/87 1987/88 1988/89	6,432,250 4,107,102 4,052,031 5,100,000	370,669 480,009 317,245 73,514	1,066,212 693,367 680,871 849,300	31,000 40,208 77,536 60,000	1,467,881 1,213,584 1,075,652 982,814	712,200 863,806 818,627 642,619	265,800 274,128 283,130 286,600	470,009 309,845 66,514 48,614	1,430,781 1,190,184 1,053,652 982,814

^{1/} Crop years begin in July for Portugal and October for Israel.

CANNED PEELED TOMATOES: PRODUCTION, SUPPLY, AND DISTRIBUTION IN SELECTED COUNTRIES (Metric Tons, Net Weight)

CROP YEAR 1/	DELIVERED TO CANNERS	BEGINNIN STOCK	G PRODUCTION	IMPORI	S TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPT.	ENDING STOCKS	TOTAL DISTRIB.
Israel									
1985/86 1986/87 1987/88 1988/89	31,000 30,000 19,100 16,200	7,000 5,200 5,000 3,000	28,000 27,300 14,700 12,500	0 0 0 0	35,000 32,500 19,700 15,500	20,000 21,000 8,700 8,000	10,000 6,500 8,000 7,500	5,000 5,000 3,000 0	35,000 32,500 19,700 15,500
Mediterr	anean Total								
1985/86 1986/87 1987/88 1988/89	1,280,100 973,663 1,542,613 1,656,700	487,850 460,801 24,634 23,258	1,191,700 773,734 1,221,724 1,295,000	45,030 42,240 66,500 45,000	1,724,580 1,276,775 1,312,908 1,363,958	548,155 523,298 550,400 571,800	739,576 728,843 739,250 775,500	455,275 24,634 23,258 19,658	1,724,580 1,276,775 1,312,908 1,363,458

^{1/} Crop Years begin in October for Israel.

July 1988

Horticultural and Tropical Products Division, FAS/USDA

EUROPEAN COMMUNITY: MINIMUM GROWER PRICES 1/ AND PROCESSING SUBSIDIES 2/ FOR SELECTED TOMATO PRODUCTS (European Currency Units per Metric Ton)

MARKETING YEAR:	1978/79	1979/80	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88
COMATO PASTE										
Greece MGP Subsidy <u>3</u> /	=	-	<u>-</u>	60.95 233.37	70.56 361.66	78.11 332.40	83.05 308.70	86.10 238.80	87.07 259.81	89.11 297.27
pain MGP Subsidy		-	-	- -	-	_	- -	-	58.14 157.31	57.94 172.70
ortugal MGP Subsidy		- -	<u>-</u> -	-		_ _	<u>-</u>		53.58 184.28	61.61 194.41
taly and France MGP Subsidy 3/	65.60 353.37	83.50 415.43	87.50 403.26	92.75 438.04	98.78 494.89	101.25 510.87	100.24 389.80	97.20 270.00	92.34 282.58	89.11 297.27
HOLE SAN MARZANO										
pain MGP Subsidy			Ξ	Ξ	- -	=	<u>-</u>	-	79.39 39.17	87.86 35.66
taly and France MGP Subsidy	109.70 127.50	139.60 190.76	146.30 173.70	155.08 181.96	165.16 203.70	169.29 213.40	167.60 152.10	162.60 124.10	154.47 117.46	147.52 115.84
HOLE ROMA AND SIMILAR	TOMATOES									
pain MGP Subsidy		-	-	-	- -			<u>-</u>	74.13 41.19	78.53 32.62
ortugal MGP Subsidy	_	-	-		-	Ī	-		61.75	68.57 18.48
taly and France MGP Subsidy	82.80 101.20	105.30 153.70	110.30 138.37	116.92 131.85	124.52 147.61	127.63 152.93	127.63 112.10	123.80 90.80	117.61 86.42	113.49 82.27

1/MGP. 2/Net weight basis. Prior to 1984/85 the subsidy was granted on the gross weight. 3/Subsidy converted to a net weight basis for seasons prior to 1984/85 by multiplying published gross weight subsidy by .926 for Greek tomato product and .92 for Italian tomato products.

July 1988

Horticultural & Tropical Products Division, FAS/USDA

TURKISH TOMATO PASTE INDUSTRY

Structure of the Industry

There are approximately 25 tomato paste factories in Turkey, with five or six major firms dominating production. Total plant capacity is about 200,000 metric tons of finished product; however, given financial and input restraints the practical capacity is closer to 180,000 tons. There is also a great deal of village and household paste production, estimated at between 100,000 and 200,000 tons per year. 1/

The first commercial tomato paste plant was established in 1955 in the Province of Bursa, south of Istanbul. Since then, the industry has expanded into other parts of the country. Expansion took place during three waves of investment. The first wave of expansion in commercial capacity took place in 1968-69. In 1973-74, world prices for tomato paste rose, spurring a second influx of investment. Following the 1980 shift in government policy towards private sector development, further investment was carried out, much of it by existing firms modernizing their plants. The fertile valleys along the Marmara coast in Bursa are still the center of the tomato paste industry. However, plants now also are located in the irrigated farm lands of the Aegean coast, scattered along the Mediterranean coast, and on the Anatolian Plain.

The modernization and export orientation of the tomato paste industry was led by Turkish-owned firms, but some foreign firms participated. A British company, Heinz, has been a long-time player in the Turkish industry through technical assistance and purchase agreements. The Coca-Cola and Pepsi bottling firms in Turkey own and operate tomato paste plants as part of diversification efforts, and for sources of foreign exchange to pay for imported inputs for the manufacturing of soft drinks. Most recently, Japanese firms have begun investing on a small scale, mainly through joint ventures to upgrade plants to produce the high-quality product demanded in Japan.

The major constraint to the tomato paste industry in Turkey is the extraordinarily high cost of financing. With the inflation rate approaching 60 percent in 1988, interest rates for commercial loans have gone to 100 percent and higher. This high cost of capital has made investment, utilizing borrowed capital, prohibitive and has sent the cost of operating funds to a level where they dominate production costs. Traditionally, the costs of production for tomato paste in Turkey have followed a rough breakdown as follows: 25 percent for raw tomatoes, 25 percent for packaging materials, 25 percent for other processing costs (fuel, labor, etc.), and 25 percent for financing and profit. In 1987, the high cost of financing wiped out the profit margin for many firms and sent some to the edge of bankruptcy. The firms most able to weather this financial crisis are those owned by large holding companies which have access to internal money supplies and foreign capital.

1/ Village and household production is not included in USDA statistics.

TURKISH

Another constraint cited by processors is the high price of tin cans, the price of which has been rising faster than the inflation rate. In recent years short supplies of high-quality tomatoes have prevented processors from producing at full capacity.

Approximately 25 percent of the tomatoes grown in Turkey go to commercial processing. Processors report a wide variety of conversion rates from 5.5 to 1 through 7 to 1, though the average is probably just over 6.5 to 1. The majority of tomatoes used for the paste industry are grown on contract with farmers who have 1 to 2 hectare plots. The processing firms provide the farmers with either free seeds or seedlings for transplanting, lower priced fertilizers and chemicals at discount prices, extension services, and, in some cases, cash advances. Tonnage is contracted for in early spring with prices being determined in May or June. The contracts do not bind the farmers to sell their product to the contracting processor or at the stated price, thus some processors who do not contract attempt to lure growers away from the original processor by offering a slightly higher price. Such disloyalty on the part of the farmers may result in a permanent severing of relations by the original processor. The majority of growers choose to honor their contracts. Growers are allowed to sell any production over the contracted tonnage.

In 1987, the tomato crop suffered from a cool, wet spring which hindered transplanting and development. This late crop was then jolted by hot weather in July which burned many of the blossoms. The result was a small late crop and increases in prices. The initial grower price was around 25 Turkish lira (TL) per kilogram. This price rose to as high as 60 TL per kilogram with the average at 50 TL per kilogram. The August 1987 exchange rate was approximately 800 TL to the dollar. However, some processors were able to maintain their original contract prices around 30 TL kilogram. The 1988 contract prices are at 50 TL, with a good crop predicted. The July 1988 exchange rate is 1,400 TL to the dollar.

Sales

Turkish tomato paste sales can be broken down into three main areas: the domestic market; low-priced exports to the Middle East and North Africa; and high-quality exports to Europe, the Far East, and North America. The domestic market has expanded gradually to the current level of approximately 50,000 tons. The market will continue to grow slowly as the country urbanizes and non-commercial production declines. The market for ketchup has been growing very rapidly but is still quite small, as ketchup is not a part of the traditional Turkish diet. With the establishment of McDonald's in Turkey in 1987 and its planned expansion, as well as changing eating habits, ketchup sales will continue to grow. Tomato juice sales are just starting to take off with the product still only marginally distributed. Other tomato products such as whole peeled tomatoes or tomato sauce have had very little success because of the year round availability of fresh tomatoes. Even though it can be expensive, the fresh product is preferred by consumers.

Turkish tomato paste exports have grown from 25,068 tons in 1981 to 103,577 tons in 1987. This upward trend is expected to continue in 1988. The fastest growing markets for Turkish tomato paste exports are located in the Far East, especially Japan. Exports to Japan have gone from zero in 1981 to 17,133 tons in 1987, as supplies from Taiwan, traditionally the main Japanese supplier, have declined. The majority of exports to Japan are bulk shipments in aseptic drums. The paste is then packaged or further processed in Japan. In the case of at least one joint venture, the finished product is packaged in Turkey in tins supplied by the Japanese partner. The Japanese market demands a high-quality product with a mold count of 60 or lower. This is similar to demands from Canada, Switzerland, and Austria, other important markets for Turkish exports.

The Middle East has traditionally been an important market for low-priced tomato paste exports from Turkey. The major market is Iraq, which took 35,230 tons of Turkish paste in 1987. The Turkish Government provided a \$3 million loan to Iraq to cover the purchase of Turkish goods, including tomato paste. When purchases were made, they were to be paid back by Iraq in three installments at 16, 20, and 24 months. The Turkish exporter received 76 percent of the sales price initially with the remainder paid on the 16-, 20-, and 24-month schedule. A 2 percent service charge is collected by the government. However, Iraq has stopped making payments on the loan. Thus, the Turkish government has stopped providing new letters of credit towards the loan, though it has continued to pay its exporters for existing letters of credit, with the initial payment reduced to 58 percent. While some sales will continue to Iraq, new markets in the region will have to be found for approximately 25,000 tons of paste. The most likely candidates are Libya and Algeria.

The majority of sales to the Middle East and Northern Africa are handled by export houses which buy the product from a number of small-scale processors. Because of lower than-expected paste production in 1987, 14,712 tons of paste were imported from Greece and Romania for re-export to meet export obligations.

The European Community grants a tariff quota for 8,500 tons of Turkish tomato paste at a preferential tariff of 2.5 percent. The regular tariff rate is 18 percent. The United Kingdom, which took 6,565 tons in 1987, is the principal EC market. Suppliers receive a great deal of requests for paste from West Germany and France, but are unable to supply them within the quota level. The Turkish Government allocates the quota among the various producers based on previous export performance, with a small quantity left for new producers desiring to enter the market. The largest single holder received 2,400 tons in 1987.

The majority of Turkish tomato paste producers and exporters are wary of exporting to the United States. They find the import regulations and standards to be cumbersome and stringent. Some exporters have lost money due to Food and Drug Administration rejections of product for high mold count above the U.S. maximum of 40. Despite these deterrences, there are some producers still interested in the U.S. market, looking to sell their product as a high-quality, specialty item. Exports to the United States have grown from 998 tons in 1981 to 4,023 tons in 1987.

Government Policies

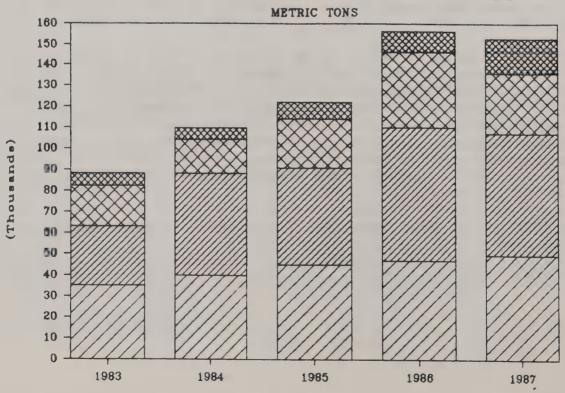
The two main government support policies for the Turkish tomato paste industry are being eliminated in 1988. As part of Turkey's accession to the GATT, subsidies provided to some exports, including the \$50 per ton subsidy previously provided on tomato paste exports, will be eliminated at the end of 1988. Additionally, the government is phasing out tax rebates provided for exports. The tax rebate on exports will be reduced on a monthly basis until it is eliminated at the end of 1988. In an attempt to lessen the impact of the removal of these policies, the Government has established an import/export bank to provide subsidized financing for exports. These funds are available, however, only to traders and not to manufacturers. Subsidized government financing at interest rates of 30 to 40 percent is available to farmers, but not to processing firms.

Future

Investment in the tomato paste industry came to a halt in 1987 and 1988 due to the troubled financial situation in Turkey. Some companies have plans for future expansion, which will be implemented when interest rates and the inflation rate are brought under control. Overall the outlook is optimistic, assuming that the current financial crisis comes to an end. There will, however, be a shake out in the industry as some firms are unable to weather the storm. It is expected that the majority of plants that go out of business will be consolidated into the remaining firms.

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TURKISH TOMATO PASTE SALES



Domestic M.East & Africa Europe & America Japan

CANADIAN IMPORTS OF U.S. HORTICULTURAL PRODUCTS

Canada continues to be the most important market for U.S. horticultural exports. In 1987 Canadian imports of horticultural products from the United States were valued at \$1.3 billion 1/, 59 percent of total Canadian horticultural import value. This represents a 12.5 percent increase over 1986.

The United States retained or increased market share for most commodities. Substantial increases in import value and volume were attained by apples, grapefruit, oranges, broccoli, cauliflower, onions, peppers, and table potatoes. Frozen fruits and juices did not fare as well as other commodities. Frozen concentrated orange juice lost market share, mainly to Brazil. Mexico and Poland took away substantial shares of the frozen strawberry market. Canadian imports of fresh plums increased 8,000 tons in volume but decreased \$5 million in value due to a large pack-out of California plums in 1987.

Undercounting of U.S. exports to Canada continues to be a problem. In 1987, U.S. export data showed total horticultural exports to Canada at \$656 million dollars 2/, 50.1 percent of the equivalent Canadian import value. This inaccuracy is not consistent across all commodities. For example, 42.3 percent of fresh vegetables and 100 percent of dehydrated vegetable exports are counted, respectively. In 1984, 1985, and 1986, the official U.S. export values were equal to 64, 55, and 49 percent, respectively, of Canadian horticultural product imports from the United States.

U.S. horticultural imports from Canada also are substantial. In 1987, the United States' imports of Canadian horticultural products were valued at \$398 million, 2/ a 10 percent increase over the previous year. Beer accounted for 39 percent of these imports. Other important horticultural commodities imported from Canada include frozen blueberries, seed and table potatoes, frozen potatoes, nursery products, apples, and raspberries.

The U.S.-Canada Free Trade Agreement, if approved, will become effective in 1989. Horticultural trade between the United States and Canada is anticipated to increase tremendously. The present horticultural trade imbalance is likely to continue favoring the United States with exports to Canada outgaining imports from Canada.

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^{1/} All dollar figures for Canadian imports in 1987 have been converted from Canadian dollars at a rate of US\$1=Can\$1.3257. 2/ Product mix comparable to Canadian import data. Monosodium glutamate, gelatin, soft drinks, miscellaneous beverages and sauces were removed from the U.S. import and export total.

CANADA: IMPORTS OF SELECTED HORTICULTURAL PRODUCTS, 1985-1987 (Volume in metric tons)

ITEM		FROM WOR	LD		FROM U.S			U.S. SHA	RE
	1985	1986	1987	1985	1986	1987	1985	1986	1987
APPLES, CRABAPPLES, FRESH	99,492	107,188	135,231	57,206	63,490	97,840	57%	59%	72%
CANTALOUPES, FRESH	63,849	70,080	67,455	58,302	62,442	59,789	91%	89%	89%
GRAPEFRUIT, FRESH	70,288	78,278	78,753	68,983	76,355	77,028	98%	98%	98%
CRAPES, FRESH	157,799	158,857	156,096	127,826	126,850	126,275	81%	80%	81%
ORANGE, MAND, TANG, FRESH	259,001	286,739	284,648	179,404	217,039	212,767	69%	76%	75%
STRAWBERRIES, FRESH	21,317	20,343	22,587	21,185	20,187	22,370	99%	99%	99%
ORANGE, FC, JUICE 1/	78,173	72,735	80,922	36,791	33,328	31,176	40%	46%	39%
BROCCOLI, FRESH	47,323	53,940	58,529	47,273	53,830	58,212	100%	100%	99%
CAULIFLOWER, FRESH	31,036	35,531	40,425	30,907	35,432	40,291	100%	100%	100%
CELERY, FRESH	84,651	88,614	86,835	84,611	88,606	86,834	100%	100%	100%
LETTUCE, FRESH	210,959	233,909	230,077	210,588	233,387	229,529	100%	100%	100%
ONIONS, OTHER, FRESH	51,942	58,224	77,617	50,242	57,183	74,192	97%	98%	96%
PEPPERS, FRESH	42,119	46,407	48,311	32,717	37,190	39,185	78%	80%	81%
POTATOES, NES, FRESH	136,500	138,111	151,925	136,453	138,032	151,895	100%	100%	100%
TOMATOES, FRESH	138,429	147,081	144,225	119,499	127,835	126,476	86%	87%	88%
ALMONDS, SHELLED	5,956	5,576	5,119	5,863	5,426	5,036	98%	97%	98%

^{1/} As reported, no conversion applied.

CANADA: IMPORTS OF SELECTED HORTICULTURAL PRODUCTS, 1985-1987 (Value in US\$1,000 1/)

ITEM		FROM WOR	LD		FROM U.S.	•		U.S. SHA	RE
	1985	1986	1987	1985	1986	1987	1985	1986	1987
APPLES, CRABAPPLES, FRESH	57,183	63,254	75,701	24,290	29,647	46,494	42%	47%	61%
CANTALOUPES, FRESH	24,058	26,421	28,961	20,157	22,000	23,806	84%	83%	82%
GRAPEFRUIT, FRESH	23,817	26,636	28,372	23,300	26,020	27,607	98%	98%	97%
GRAPES, FRESH	122,997	131,038	138,472	83,687	90,018	96,793	68%	69%	70%
ORANGE, MAND, TANG, FRESH	113,108	125,479	139,288	80,539	87,717	88,099	71%	70%	63%
STRAWBERRIES, FRESH	23,134	25,032	28,307	22,703	24,666	27,916	98%	99%	99%
ORANGE, FC, JUICE	138,885	90,572	107,789	64,553	42,805	46,489	46%	47%	43%
BROCCOLI, FRESH	21,262	23,137	25,565	21,240	23,093	25,449	100%	100%	100%
CAULIFLOWER, FRESH	18,447	20,874	23,595	18,382	20,817	23,512	100%	100%	100%
CELERY, FRESH	23,600	28,669	28,123	23,584	28,662	28,122	100%	100%	100%
LETTUCE, FRESH	62,803	77,653	92,127	62,593	77,393	91,739	100%	100%	100%
ONIONS, OTHER, FRESH	12,242	11,225	26,365	11,632	10,910	24,759	95%	97%	94%
PEPPERS, FRESH	31,485	32,385	37,354	21,353	23,805	28,417	68%	74%	76%
POTATOES, NES, FRESH	26,568	27,472	38,331	26,556	27,460	38,314	100%	100%	100%
TOMATOES, FRESH	78,677	83,733	80,479	65,517	73,984	71,186	83%	88%	88%
ALMONDS, SHELLED	16,756	20,567	23,582	16,445	19,903	23,188	98%	97%	98%

^{1/} Values converted from Canadian dollars at rates of Can\$ 1.3655, 1.3890, and 1.3257 per U.S. dollar for 1985, 1986, 1987, respectively.

SOURCE: Statistics Canada

CANADA: IMPORTS OF HORTICULTURAL PRODUCTS, 1985-1987 (Value in US\$ million 1/)

ITEM	FRO	M WORLD)	F	ROM U.S		U.S	U.S. SHARE		
	1985	1986	1987	1985	1986	1987	1985	1986	1987	
FRESH FRUIT	525	577	626	382	422	462	73%	73%	74%	
FRESH VEGETABLES	402	436	502	362	401	463	90%	92%	92%	
BANANAS & PLANTAINS	100	110	110	0	0	0				
SUBTOTAL	1,027	1,123	1,238	744	823	925	72%	73%	75%	
PROCESSED FRUIT										
JUICE	198	172	203	100	81	90	50%	47%	45%	
CANNED/OTHER P/P	98	98	105	25	23	28	26%	24%	26%	
DRIED	54	55	63	24	26	30	44%	47%	47%	
FROZEN	9	15	19	6	B	10	61%	57%	54%	
SUBTOTAL	359	340	389	154	138	158	43%	41%	41%	
ROCESSED VEGETABLES										
CANNED/OTHER	92	86	91	23	25	31	25%	29%	34%	
DEHYDRATED	17	18	20	12	11	13	69%	61%	66%	
FROZEN	13	14	16	11	11	13	85%	81%	812	
SUBTOTAL	121	118	127	46	47	57	38%	40%	45%	
REENUTS & COCONUT	99	109	112	65	67	67	66%	61%	60%	
TISCELLANEOUS										
GRAPE WINE	152	188	212	10	7	12	6%	4%	6%	
BEER	40	14	20	30	6	9	75%	44%	43%	
HOPS, LUPULIN	8	9	8	7	8	6	88%	85%	76%	
NURSERY PRODUCTS	84	92	106	56	59	68	67%	64%	64%	
PEC/VIN/YEAST	7	10	11	3	5	6	43%	54%	55%	
SUBTOTAL	291	314	358	106	86	101	36%	28%	28%	
RAND TOTAL	1,897	2,004	2,225	1,116	1,161	1,307	59%	58%	59%	

^{1/} Values converted from Canadian dollars at rates of Can\$ 1.3655, 1.3897, and 1.3257 per U.S. dollar for 1985, 1986, 1987, respectively.

NOTE: Zero (0) indicates less than \$500,000.

SOURCE: Statistics Canada

CANADA: IMPORTS OF HORTICULTURAL PRODUCTS, 1987 (Converted from Canadian Dollars: US\$1=CAN\$1.3257) (Values in \$1,000 and quantity in metric tons except as noted)

COMMODITY	QUANT	ITY	VALUE		-QUANTITY-
	TOTAL	U.S.	TOTAL	U.S.	U.S. SHARE
FRUIT, FRESH					
APPLES, CRABAPPLES, FRESH	135,231	97,840	75,701	46,494	72%
APRICOTS, FRESH	1,723	1,654	2,055	1,966	96%
BERRIES, NES, FRESH	1,086	1,023	1,101	979	94%
BLUEBERRIES, FRESH	4,369	4,355	5,816	5,779	100%
CANTALOUPES, FRESH	67,455	59,789	28,961	23,806	89%
CHERRIES, FRESH	7,681	7,592	12,164	11,944	99%
CRANBERRIES, FRESH	3,523	3,523	3,791	3,791	100%
GRAPEFRUIT, FRESH	78,753	77,028	28,372	27,607	98%
GRAPES, FRESH	156,096	126,275	138,472	96,793	81%
LEMONS, FRESH	26,430	21,430	13,129	10,983	81%
MELONS, NES, FRESH	87,852	79,125	17,510	15,167	90%
NECTARINES, FRESH	29,949	26,967	21,978	18,643	90%
NES, EXC. BERRIES, FRESH	43,151	31,359	44,286	30,354	73%
ORANGE, MAND, TANG, FRESH	284,648	212,767	139,288	88,099	75%
PEACHES, FRESH	16,424	15,804	12,308	11,525	96%
PEARS, FRESH	42,995	32,787	27,018	18,905	76%
PINEAPPLES, FRESH	14,889	9,176	6,240	4,170	62%
PLUMS, FRESH	30,641	28,337	19,556	16,742	92%
STRAWBERRIES, FRESH	22,587	22,370	28,307	27,916	99%
SUBTOTAL 3	1,055,483	859,201	626,052	461,660	81%
BANANAS & PLANTAINS, FRESI	H 324,387	97	110,418	30	0%
SUBTOTAL	324,387	97	110,418	30	0%
FRUIT, CANNED					
APPLES, CANNED	1,233	641	665	345	52%
APRICOTS, CANNED	1,598	63	1,251	58	4%
CTTRUS FRUITS, CANNED	7,150	420	5,990	269	6%
FRUITS, NES, CANNED	5,231	2,689	5,474	2,459	51%
JAMS, JELLIES, CANNED	8,015	532	9,162	830	7%
MARMALADES, CANNED	1,009	48	1,627	81	5%
MIXED FRUITS, NES, CANNED	16,688	6,887	13,650	5,469	41%
OLIVES, CANNED	2,665	1,010	3,453	1,727	38%
PEACHES, CANNED	22,061	2,743	14,130	1,911	12%
PEARS, CANNED	8,026	216	5,186	150	3%
PINEAPPLE, CANNED	32,679	4,528	19,331	2,785	14%
SUBTOTAL	106,355	19,777	79,918	16,087	19%

COMMODITY	QUANIT	TY	VALUE		-QUANTITY-
	TOTAL	U.S.	TOTAL	U.S.	U.S. SHARI
FRUIT FROZEN					
CHERRIES, FROZEN	1,788	1,642	1,695	1,509	925
FRUITS AND BERRIES, FROZEN	6,391	5,039			79%
STRAWBERRIES, FROZEN	8,335		8,272	6,427	
Olivinolitatico, inozaliv	0,333	2,027	8,864	2,264	24%
SUBTOTAL	16,514	8,708	18,831	10,200	53%
FRUIT, DRIED					
APPLES, DRIED	783	595	2,360	1,868	76%
APRICOTS, DRIED	881	204	1,859	506	23%
CURRANTS, DRIED	1,249	29	1,232	46	29
DATES, DRIED	6,714	688	6,700	1,575	10%
FIGS, DRIED	1,129	361	1,849	795	325
FRUIT, BERRIES NES, DRIED	1,559	822	4,107	2,637	53%
PRUNES OR PLUMS, DRIED	4,836	4,706	7,554	7,314	97%
RAISINS, DRIED	30,215	8,057	37,492	14,948	27%
SUBTOTAL	47,366	15,462	63,152	29,689	33%
FRUIT JUICE 1/					
APPLE, CNF, JUICE	20,195	1,381	21,505	1,503	7%
FRUIT BLENDS, NC, JUICE	4,048	3,885	1,498	1,369	96%
FRUIT NES, FC, JUICE	17,475	9,062	24,697	14,268	525
FRUIT NES, CNF, JUICE	6,655	3,331	9,175	5,394	50%
FRUIT, NC, NES, JUICE	19,402	14,169	8,704	6,340	732
GRAPE, CNF, JUICE	11,377	5,807	8,762	4,138	512
GRAPEFRUIT, CNF, JUICE	1,143	1,040	2,155	1,984	913
GRAPEFRUIT, NC, JUICE	896	896	449	449	100%
LEMON, NC, JUICE	669	381	392	231	57%
LEMON, CNF, JUICE	303	254	339	247	84%
LEMON, FC, JUICE	1,778	1,250	2,264	1,509	70%
ORANGE, CNF, JUICE	8,914	2,042	10,449	2,468	23%
ORANGE, NC, JUICE	6,317	6,219	2,324	2,255	98%
ORANGE, FC, JUICE 2/	73,569	23,823	107,789	46,489	39%
PINEAPPLE, NC, JUICE	6,608	5,190	2,139	1,656	79%
SUBTOTAL	179,349	78,730	202,642	90,300	46%
FRUIT, OTHER PREP/PRES					
CHERRIES, BRINED, OTH P/P	3,359	2,571	5,825	4,376	77%
FRUIT PREPS NES, OTH P/P	3,678	2,422	5,910	3,824	66%
FRUITS, BRINED NES, OTH P/P	6,697	4,005	4,808	2,909	60%
OLIVES, BRND, NI OND, OTH P/	8,266	302	8,330	333	. 4%
DELACO, DELACO, INI. CAD, OTH. E.	0,200	302	0,330	333	. 4/
SUBTOTAL	22,000	9,300	24,874	11,442	42%

COMMODITY -	QUANI	TTY———	VALUE		-QUANTITY
	TOTAL	U.S.	TOTAL	U.S.	U.S. SHAR
VEGETABLES FRESH					
ARTICHOKE, FRESH	2,557	2,450	2,147	2,031	96
ASPARAGUS, FRESH	8,319		12,180	11,411	96
	•	8,009	10,829	10,192	93
BEANS, GREEN+WAX, FRESH	10,246	9,525		· ·	99
BROCCOLI, FRESH	58,529	58,212	25,565	25,449	
BRUSSEL SPR., FRESH	4,525	4,374	2,795	2,726	97
CABBAGE, FRESH	32,532	30,464	8,006	7,489	94
CARROTS, FRESH	71,465	71,446	16,048	16,033	100
CAULIFLOWER, FRESH	40,425	40,291	23,595	23,512	100
ELFRY, FRESH	86,835	86,834	28,123	28,122	100
OORN, FRESH	22,876	22,861	6,890	6,881	100
CUCUMBERS, FRESH	35,923	26,654	18,059	11,859	74
ETTUCE, FRESH	230,077	229,529	92,127	91,739	100
MUSHROOMS, FRESH	3,364	3,350	5,974	5,937	100
NIONS, GREEN, FRESH	20,534	19,220	10,332	9,599	94
NIONS, OTHER, FRESH	77,617	74,192	26,365	24,759	96
PARSNIPS, FRESH	903	901	355	354	100
PEAS, GREEN, FRESH	2,557	2,141	3,553	3,022	84
PEPPERS, FRESH	48,311	39,185	37,354	28,417	81
OTATOES, NES, FRESH	151,925	151,895	38,331	38,314	100
					100
POTATOES, SEED, FRESH	9,716	9,716	1,342	1,342	
OTATOES, SWEET, FRESH	9,999	7,740	6,015	4,243	77
ADISHES, FRESH	10,402	10,278	4,947	4,869	99
APPINI, FRESH	2,880	2,542	1,429	1,411	88
SPINACH, FRESH	11,174	11,154	5,931	5,919	100
OMATOES, FRESH	144,225	126,476	80,479	71,186	88
ÆGETABLES NES, FRESH	56,565	46,983	32,807	26,020	83
SUBTOTAL 1	,154,481	1,096,422	501,579	462,837	95
EGETABLES CANNED					
ASPARAGUS, CANNED	177	2	305	2	
EANS, BAKED, CANNED	150	94	85	47	63
EANS, NES, CANNED	1,956	1,102	895	495	56
ARROTS, CANNED	2,203	237	1,380	84	11
ORN, CANNED	3,010	1,141	1,997	716	38
USHROOMS, CANNED	18,655	71	16,240	103	(
ICKLES & RELISH, CANNED	7,713	5,161	6,265	3,574	67
IMENIOS, CANNED	867	316	640	266	36
OTATOES, CANNED	578	10	241	6	2
SAUCES NES, CANNED	11,317	7,593	16,356	11,419	67
OMATO JUICE, CANNED	209	203	65	60	97
OMATO PASTE, CANNED	11,948	1,093	8,416	1,151	97
OMATOES, NES, CANNED	20,135	2,961	8,968	1,699	15
JUICE, NES, CANNED	11,214	2,450	11,012	1,959	22
SUBTOTAL	90,132	22,434	72,865	21,581	25

COMMODITY	QUANTI	TY	VALUE		-QUANTITY-	
	TOTAL	U.S.	TOTAL	U.S.	U.S. SHAR	
VEGETABLES DRIED						
POTATOES, DRIED NES, DRIED	1,480	1,447	2,640	2,562	98	
POTATOES, INST MASH, DRIED	410	404	347	342	99	
VEGETABLES NES, DRIED	9,150	5,955	16,588	10,064	65	
SUBTOTAL	11,040	7,806	19,575	12,968	71	
VEGETABLES FROZEN						
BEANS, GREEN&WAX, FROZEN	805	695	467	416	86	
BEANS, LIMA, FROZEN	421	421	414	414	100	
BROCCOLI, FROZEN	3,211	2,290	2,536	1,831	71	
CARROTS, FROZEN	3,996	2,298	2,679	1,477	58	
PEAS, FROZEN	195	160	117	100	82	
POTATO PRODUCTS, FROZEN	5,015	4,949	3,706	3,645	99	
SPINACH, FROZEN	2,316	2,295	1,505	1,483	99	
VEGETABLES NES, FROZEN	5,285	4,310	4,576	3,645	82	
VIOLITIDIES TEROJITOZIA	3,203	4,510	7,570	3,043	02	
SUBTOTAL	21,244	17,4148	15,999	13,010	82	
VEGETABLES OTHER PREP/PRES	;					
CUCUMBERS, OTH P/P	1,024	394	807	115	38	
KEICHUP,OIH P/P	1,020	1,016	1,044	1,040	100	
TOMATO PASTE, OTH P/P	16,782	6,634	11,447	4,825	40	
VEG PRES. NES,OIH P/P	5,492	3,382	5,279	3,293	62	
SUBTOTAL	24,318	11,426	18,577	9,273	47	
TREENUTS AND COCONUT						
ALMONDS, INSHELL	941	936	1,916	1,908	99	
BRAZIL NUTS, INSHELL	553	205	764	305	37	
FILBERTS, INSHELL	857	822	1,457	1,328	96	
NUTS, NES, INSHELL	6,445	2,062	8,456	1,902	32	
PECANS, INSHELL	299	299	563	563	100	
WALNUTS, INSHELL	1,852	1,737	2,918	2,697	94	
COCONUT, DESSICATED, MISC	6,548	459	5,641	560	7	
ALMONDS, SHELLED	5,119	5,036	23,582	23,188	98	
BRAZIL NUTS, SHELLED	516	159	1,398	427	31	
CASHEWS, SHELLED	2,753	871	18,493	6,065	32	
FILBERTS, SHELLED	838	387	3,288	1,469	46	
NUTS, NES, SHELLED	13,361	9,493	18,576	11,755	71	
PECANS, SHELLED	1,976	1,976	9,576	9,574	100	
WALNUTS, SHELLED	5,855	1,780	15,313	5,136	30	
SUBTOTAL	47,913	26,222	111,940	66,875	55	

COMMODITY	OUAN	TTTY	VALI	VALUE			
	TOTAL	U.S.	TOTAL	U.S.	U.S. SHARE		
NURSERY PRODUCTS							
BULBS NES, NURSERY	-		9,112	1,870			
CUT FLOWERS NES, NURSERY	approximate the state of the st		36,742	17,967			
FRUIT TREES, NURSERY			– 767	685			
GLADIOLI BULBS, NURSERY 3				182	25%		
ROSE BUSHES, NURSERY 4/	4,351	3,500		4,160	80%		
TREES, PLANTS NES, NURSERY			50,449	42,969			
TULIP BULBS, NURSERY 3/	3,080	170	3,545	108	6%		
SUBTOTAL	8,650	3,971	105,975	67,941	46%		
ALCOHOLIC BEVERAGES (1,0							
BEER, ALE, ETC	44,802		•	8,771	56%		
DESSERT WINE, ALC BEV	2,614		5,472	431	22%		
SHERRY, ALC BEV	2,381		4,219	183	9%		
SPARKLING WINE, ALC BEV	7,128		26,311	472	3%		
VERMOUTH, ALC BEV	3,828		5,951	2	0%		
WINE, TABLE, ALC BEV	121,346	14,796	170,426	10,893	12%		
SUBTOTAL	182,099	40,905	232,821	20,752	22%		
HOPS							
HOPS, LUPULIN	1,534	1,192	8,002	6,124	78%		
SUBTOTAL	1,534	1,192	8,002	6,124	78%		
MISCELLANEOUS							
PECTIN, OTHER	339	56	2,723	339	17%		
VINEGAR, OTHER	4,216	3,115	1,856	981	74%		
YEAST, OTHER	4,437	,	6,701	4,833	76%		
SUBTOTAL	8,992	6,531	11,280	6,153	73%		
GRAND TOTAL	3,301,857	2 225 (02	0.007 500	1,306,921	67%		

 $[\]frac{1}{2}$ CNF=concentrated, not frozen; FC=Frozen concentrate; NC=Not concentrated $\frac{2}{2}$ Estimated 65 degree brix equivalent. $\frac{3}{2}$ 1,000 dozens. $\frac{4}{2}$ 1,000 bushes.

SOURCE: Statistics Canada

AUSTRALIAN CITRUS UPDATE

Australia's 1988 citrus crop is forecast at 665,000 metric tons, almost 100,000 tons larger than a year earlier. The larger harvest is attributed to an improvement in average crop yield together with an increase in bearing tree numbers. Overall fruit quality should be much better as the current season's fruit has avoided the significant hail and freeze damage experienced in major growing areas in 1987. The long-term outlook for citrus production in Australia calls for significant growth since fully 25 percent of its citrus trees have not yet reached bearing age.

The Australian industry anticipates a surge in export shipments from the 1988 crop. Fresh citrus exports in 1988 are forecast at a record 77,000 tons, 50 percent above 1987's level. Oranges will account for approximately 80 percent of Australia's citrus exports with most of the balance made up of tangerines. Being a Southern Hemisphere producer, almost all of its exports occur during the second half of the calendar year. Australia's most important citrus sales outlets are found in the Pacific Rim region and New Zealand. Substantial quantities, however, are shipped to the Middle East—particularly to Saudi Arabia—and to Western Europe. Canada is Australia's largest market for tangerines.

AUSTRALIAN EXPORTS OF FRESH ORANGES (Metric Tons)

Country	Calendar 1986	Calendar 1987
Singapore	13,216	13,967
Malaysia	8,058	9,660
New Zealand	8,397	7,117
Saudi Arabia	4,226	4,067
Netherlands	865	1,686
Hong Kong	1,387	866
Canada	505	694
Bahrain	N.A. 1/	579
New Caledonia	584	568
Papua New Guinea	N.A. 1/	533
Japan	1,053	N.A. 1/
Other	3,525	4,559
Total	41,816	44,305

^{1/} Export volume is included in Other category.

Australia continues its efforts to develop the Japanese market for Australian oranges. Interest in the Japanese market now focuses on the U.S.-Japan Citrus Agreement signed in early July, which will phase out Japan's quotas on orange imports over the next 3 years. (See page 2 of the June 1988 issue of Horticultural Products Review.) Japan lifted its plant health prohibition--because of the endemic presence of Queensland and Mediterranean

fruit flies—against Australian citrus in 1983 and limited commercial quantities, fumigated with ethylene dibromide, were made. Australian orange exports to Japan steadily increased with shipments reaching a record volume of 1,053 tons in 1986. Australian exports to Japan again have been stopped in response to Japan's decision to eliminate imports of citrus fumigated with ehylene dibromide. Until Japanese plant health authorities approve a cold treatment for Australian citrus, Japan's orange import needs will continue to be met by U.S. fruit.

The industry hopes that the Australian Horticultural Corporation (AHC) which commences operations in July 1988 will provide a national scope to resolving industry problems and expanding exports. This group which to date has been authorized to operate with the citrus and apple and pear industries, will engage in promotional activities, negotiation of freight rates, and export related issues. AHC operations over its initial 5-year period are being funded with A\$5.85 million (US\$4.6 million) from the Australian Government.

Despite the large increase in availability of domestically produced fruit, Australian imports of oranges in 1988 are expected to reach 6,000 tons. Virtually all orange imports consist of high-quality U.S. navel oranges imported during Australia's off-season. The local industry has expressed its concern to the Australian government over the orange imports, claiming that they compete with domestic Valencias marketed January to March. The industry also maintains that it is unfair that U.S. oranges are allowed into Australia while Australian oranges are prevented entry into the United States for plant health reasons.

AUSTRALIAN SUPPLY AND DISTRIBUTION OF CITRUS (1,000 Metric Tons)

Year	:	Fresh Production	Imports	Export	Consumption	Processed
1986	:	599	7	52	212	342
1987 1988		569 665	7 6	51 77	209 236	316 358

The volume of citrus utilized by Australian processors in the 1988 season is projected to increase sharply, largely in response to this year's improved fruit availability. Oranges, processed primarily for juice, account for approximately 85 percent of all citrus consumed by the industry in Australia. Normally, 70 percent of all Valencias—accounting for about two-thirds of the orange crop—are processed along with 35-40 percent of the navel crop. Relatively low prices offered for fruit going to processing is discouraging growers from planting citrus varieties for processing in favor of those, particularly tangerines and navels, which are marketed for fresh usage. Production of orange juice in 1988 is forecast at 22,460 tons at 65 degree brix (7.74 million gallons at 42 degree brix) compared to 19,860 tons in 1987.

In the early 1980's, about half of all orange juice consumed in Australia was produced from locally grown fruit. The lion's share of imports have been supplied by Brazil. Australia's orange juice import requirements, however, have fallen sharply in recent years. Imports of orange juice in 1988 are not expected to exceed 320 tons at 65 degree brix, only 40 percent of 1987's volume and only 6 percent of the 1986 level.

While Australia's orange juice import needs in 1988 were reduced because of the increase in domestic production, the primary cause of the fall in imports is a 15 percent decline in orange juice consumption from the level of 1986. Orange juice demand in Australia has been hit hard by the imposition in August 1986 of a 10 percent sales tax on fruit juice products containing 25 percent or more Australian fruit juice. A 20 percent sales tax is charged on juice with less than 25 percent local content.

Since 1982, Australia has been phasing down its import duty on orange juice. The duty on orange juice again was reduced in December 1987. Prior to this, the duty was 10 percent plus A\$0.60 per kilogram of total soluble solids (TSS) and an amount per kilogram of TSS equal to the amount by which the value per kilogram of TSS is less than A\$1.10. During 1987, the average landed price of orange juice imports was about A\$1,950 (US\$1,375) per ton at 65 degree brix. The import duty collected per ton of concentrate was approximately A\$585 (US\$412). The ad valorem equivalent of Australia's composite duty for 1987 was about 30 percent.

The duty was changed in December to 10 percent plus A\$0.50 per kilogram of TSS and an amount per kilogram of TSS equal to the amount by which the value per kilogram of TSS is less than A\$1.00. In order to assess the impact of the duty reduction, it is necessary to identify other variables such as changes in the rate of exchange and in the international price of orange juice. The current price of Brazilian orange juice available to Australia is about US\$800 per ton over the average unit value price imported in 1987. At the same time, the U.S. dollar has fallen about 12 percent from the U.S. dollar-Australian dollar average exchange rate in 1987. If the international price of orange juice and the U.S. dollar/Australian dollar exchange rate had held unchanged from last year, the current duty would have fallen to A\$520 (US\$366) per ton of concentrate. The calculation of Australia's orange juice duty based upon current juice prices and current exchange rates, however, shows an increase in the new duty to roughly A\$595 (US\$474) per ton. Nevertheless, the ad valorem equivalent of the composite duty has dropped to 22 percent.

In addition to the general duty, Australia imposed an anti-dumping duty against imports of Brazilian orange juice in July 1987. The anti-dumping duty is in response to a decision made by the Australian Customs Service that the Brazilian export price was below the cost of production and marketing. The duty is equal to the amount, if any, by which the export price falls below A\$1,640 (US\$1,300) per ton, f.o.b. port of shipment. Since Brazilian export price quotes at present are reported to be between \$2,000-2,100 per ton, a dumping duty is not being assessed. Australia's import duty for fresh citrus remains at 2 percent.

David Tallent (202) 382-8897

CANNED PEACHES: U.S. EXPORTS
(MARKETING YEAR BEGINNING IN JUNE)
(QUANTITY IN METRIC TONS, VALUE IN \$1,000)

:		QUANTITY	:		VALUE	
REGION/COUNTRY :	1985 :	1986 :	1987 :	1985	1986	: 198
ORLD TOTAL	14,107	15,992	18,622:	11,709	12,708	16,17
CANADA	3,269	2,427	2,313:	3,017	2,094	1,96
C-TWELVE	244	331	265:	177	255	25
NETHERLANDS	65	175	118:	5.5	137	11
UNITED KINGDOM	162	70	71:	108	61	
THER WEST EUROPE.	1,042	547	397:	831	414	38
SWEDEN	253	159	148:	175	108	15
FINLAND.	245	85	103:	266	80	,
NORWAY	542	251	99:	388	187	
AST ASIA & PACIF	8,157	11,224	14,418:	6,482	8,784	12,39
JAPAN	6,407	8,690	9,899:	5,116	6,975	8,90
CHINA (TAIWAN)	652	1,443	2,866:	376	880	1,9
SINGAPORE	480	428	623:	416	356	57
HONG KONG	328	156	444:	302	141	42
PHILIPPINES	69	359	371:	61	297	27
INDONESIA	9	2	54:	8	2	10
MALAYSIA	74	58	52:	73	5 2	
PACIFIC ISLANDS	95	5	.:	85	4	•
ID. EAST & N. AFR.	442	520	352:	402	372	33
SAUDI ARABIA	223	274	194:	202	195	16
KUWAIT	106	176	74:	100	123	7
AT. AMER. EX CARR.	812	719	731:	667	590	70
PANAMA	694	643	422:	557	524	39
COSTA RICA	41	3	78:	36	4	8
ECUADOR	12	7	49:	11	7	7
MEXICO	8	29	97:	5	21	7
ERMUDA & CARIBB	140	191	146:	132	179	13
BAHAMAS	4	20	58:	5	22	5
BERMUDA	53	78	28:	59	63	2
THER		33	.:		19	

SOURCE: U.S. DEPT. OF COMMERCE, BUREAU OF CENSUS.

CANNED MIXED FRUIT: U.S. EXPORTS (MARKETING YEAR BEGINNING IN JUNE) (QUANTITY IN METRIC TONS, VALUE IN \$1,000)

:		QUANTITY	:		VALUE	
REGION/COUNTRY :	1985 :	1986 :	1987 :	1935 :	1986	: 1987
WORLD TOTAL	17,129	18,910	24,531:	17,581	19,010	24,130
CANADA	4,313	4,276	6,591:	4,175	4,443	5,535
EC-TWELVE	390	741	415:	383	696	424
NETHERLANDS	188	221	191:	177	242	212
FRANCE	2		142:	3		127
GERMANY, FED. REP.	16	231	67:	16	182	59
UNITED KINGDOM	140	275	7:	136	261	7
OTHER WEST EUROPE	765	1,105	969:	719	1,089	1,046
SWEDEN	115	362	641:	112	365	656
		415	268:	503	392	305
NORWAY	570	· ·		66	103	85
FINLAND	44	87	60:		229	0,7
SWITZERLAND	15	241	•:	16		47 770
EAST ASIA & PACIF	7,867	9,016	13,201:	8,048	9,179	13,328
JAPAN	3,246	3,314	5,285:	3,546	3,328	5,223
HONG KONG	2,157	2,637	3,418:	2,157	3,169	3,634
SINGAPORE	877	913	1,784:	881	824	1,872
PHILIPPINES	69	1,095	1,470:	80	1,022	1,370
CHINA (TAIWAN)	391	324	393:	277	190	341
KOREA, REPUBLIC OF	697	423	231:	639	381	246
FR PACIFIC ISLANDS	99	121	224:	119	126	212
MALAYSIA	236	103	169:	240	58	165
MARSHALL ISLANDS		4	96:		4	95
PACIFIC ISLANDS	63	15	.:	71	19	
MID. EAST & N. AFR.	1,113	1,242	1,079:	1,334	1,092	1,168
SAUDI ARABIA	645	849	583:	753	775	657
KUWAIT	115	171	177:	173	152	187
UNITED ARAB EMIRAT	129	125	107:	159	89	113
QATAR	55	62	92:	47	47	94
	55		53:	73		56
EGYPT	1,699	1,560	1,552:	1,801	1,500	1,639
LAT. AMER. EX CARR.			915:	1,223	1,058	959
PANAMA	1,217	1,040 280	370:	247	126	370
MEXICO	252		69:	80	52	67
COLOMBIA	75	50		43	86	53
HONDURAS	28	57	66:	45	37	51
GUATEMALA	•	31	36:	4 / 0	59	J 1
GUYANA	69	19	72/-	148	_	989
BERMUDA & CARIBB	973	890	724:	1,117	928	
TRINIDAD TOBAGO	198	88	221:	213	92	294
BAHAMAS	52	194	121:	63	120	190
NETHL. ANTILLES	221	144	141:	237	149	176
DOMINICAN REPUBLIC	121	176	73:	69	240	100
LW & WW ISLANDS	5 2	41	55:	50	49	90
BERMUDA	301	56	47:	433	82	71
BARBADOS	22	57	27:	34	76	19
HAITI	8	86	14:	9	52	12
OTHER	4	79	.:	4	86	•
LIBERIA		79	. :		86	
FIDEKINGGOGGG						

SOURCE: U.S. DEPT. OF COMMERCE, BUREAU OF CENSUS.

				14112 IN 1	IEIKTE IOMS						
COMMODITY : REGION/COUNTRY : (BEG. MKTG. YR.) :	1987 :	1988	SEASON TO PREVIOUS:	DATE :	LAST FULL: SEASON :		1987 :	Y : 1988 :	SEASON TO		LAST FULL
FRESH FRUIT						ORANGES(NOV)	60,803	50,326	258,910 80,532	217,925	396,542 110,808
APPLES(JUL)	6,995	21,776	103,494	276,379	168,274	EC-TWELVE	5,518	995	9,932	3,063 860	17,529 2,481
CANADA	4,630	4,723	38,883	38,171 28,222	42,072	OTHER WEST EUROPE. EAST ASIA & PACIF.	773	562 40,349	1,641	141,769	265,042
UNITED KINGDOM	475	401	8,528	16,022	8,694	JAPAN	24,627	23,519	70,105	67,221	121,299
NETHERLANDS	422	16	1,606	9,265	1,608	HONG KONG	11,151	8,676	68,089	46,624	103,917
OTHER WEST EUROPE.	137	202	13,448	12,380	13,498	MID. EAST & N. AFR LAT. AMER., EX CARR	63	72	183	196	457
NORWAY			4,213	7,165	4,213	BERMUDA & CARIBB	3	23	27 5	37 9	107 5
FINLAND EAST ASIA & PACIF.	830	14,703	3,575 70,326	8,631	3,575 71,098	OTHER			,	,	
CHINA (TAIWAN)	61	10,058	36,994	70,556	37,115	GRAPES(JUN)	1,890	5,018	102,075	111,588	102,075
MID. EAST & N. AFR	527	2,343	17,900 14,456	34,540 27,410	18,274	CANADA	1,755	4,529	56,665 3,605	64,862	56,665 3,605
SAUDI ARABIA		39	11,975	17,381	11,975	OTHER WEST EUROPE.		3	2,078	2,098	2,078 33,681
UNITED ARAB EMIRA LAT. AMER. EX CARR	659	198 1,170	1,619	9,026 15,236	1,619	EAST ASIA & PACIF. CHINA (TAIWAN)	4	188	33,681	32,465 10,522	12,416
COLOMBIA			2,931	4,470	2,931	HONG KONG	•		10,056	9,183	10,056
MEXICO	642	1,001	2,106	4,311 2,614	2,589	JAPAN		68 39	4,318 3,572	4,767 3,537	4,318 3,572
SRAZIL			1,755	370	1,755	MID. EAST & N. AFR		- 1	478	611	478
BERMUDA & CARIBB	17 261	317	1,264 3,415	1,856	1,272	BERMUDA & CARIBB	52 65	36 38	4,626	1,054	942
OTHER	3	7	26	61	35	OTHER			1		1
AVOCADOS(OCT)	1,773	1,588	5,243	10,831	11,660	PEARS(JUL)	2,473	1,650	35,519	42,730	36,365
CANADA	96	137	725	928	1,009	CANADA	2,200	1,452	18,045	18,167	18,742 948
FRANCE	923 754	718 376	1,830 1,355	6,577 3,813	5,422 3,757	OTHER WEST EUROPE.	:	:	7,301	9,755	7,301
UNITED KINGDOM	70	164	225	1,462	1,084	SWEDEN		= 2 /	6,490	8,919	6,490 781
OTHER WEST EUROPE. EAST ASIA & PACIF.	30 720	280 453	2,632	981 2,342	370 4,811	EAST ASIA & PACIF. MID. EAST & N. AFR	19	24	716 4,115	2,023 5,596	4,115
JAPAN	719	451	2,627	2,335	4,803	SAUDI ARABIA			2,594	2,677	2,594
MID. EAST & N. OAFR LAT. AMER. EX CARR	3		3	- 4	5 40	UNITED ARAB EMIRA	19 244	169	1,235	2,526 4,752	1,235
BERMUDA & CARIBB	2		2		2	BRAZIL		453	1,915	607	1,915
STRAWBERRIES(JAN)	1,873	2,342	5,160	6,982	10,548	MEXICO	244	152	1,667 536	3,061 725	1,744 536
CANADA	1,782	2,092	4,638	6,338	7,010	BERMUDA & CARIBB	10	6	214	154	220
OTHER WEST EUROPE.	20	68	206 65	198 77	632	PRUNES/PLUMS (JAN)	1,051	2,117	1,582	3,166	34,747
EAST ASIA & PACIF.	62	151	198 74	301	2,761	CANADA	866 21	1,482 372	1,284	1,925 537	11,544
MID. EAST & N. AFR	28	14 17	40	60 41		OTHER WEST EUROPE.	58	42	58	42	1,187
LAT. AMER. EX CARR	:	11	4.7	25	4.0	EAST ASIA # PACIF.	91	171	91 51	241	17,962
BERMUDA & CARIBB	5	1	13	1	18	HONG KONG	51 20	86 10	20	86 10	5,414
CHERRIES/SWSTT(MAY) CANADA	3,295 870	6,554 898	3,295 870	6,554 898	24,254	MID. EAST & N. AFR LAT. AMER. EX CARR	4	23	10 50	16 363	73 494
EC-TWELVE	527	564	527	564	2,791	BERMUDA & CARIBB	11	27	20	44	91
UNITED KINGDOM GERMANY, FED. REP	3 7 7	419	377 12	419	1,689	KIWIFRUIT(OCT)	65	632	8,649	11,063	9,079
OTHER WEST EUROPE.	190	378	190	378	723	CANADA	62	563	1,715	1,935	2,098
EAST ASIA & PACIF. JAPAN	1,699	4,688	1,699	4,688	14,357	NETHERLANDS			2,781 1,974	2,312 1,395	2,781
HONG KONG	443	77	443	77	1,987	GERMANY, FED. REP			332	395	332
MID. EAST N. AFR LAT. AMER. EX CARR	9	14	9	14	11 67	OTHER WEST EUROPE.			1,757	1,483	1,772
BERMUDA & CARIBB		3		3	5	FINLAND			437	568	437
OTHER					3	AUSTRIA			370 299	203 78	370 314
GRAPEFRUIT (SEP)		60,250	307,186	405,810	347,316	EAST ASIA & PACIF.		50	2,297	5,207	2,313
CANADA EC-TWELVE	6,709	3,358	23,910	31,543	101,680	JAPAN	3	42	2,000 91	3,819 94	2,015
FRANCE	4,006	6,410	58,636	60,920	59,198	LAT. AMER. EX CARR		19	8	23	8
OTHER WEST EUROPE.	1,486	2,808 708	21,502	24,626	22,544	BERMUDA & CARIBB				,	
EAST ASIA & PACIF.	29,073	41,219	179,933	234,810 202,627	213,860	CANNED FRUIT					
MID. EAST & N. AFR		. 4775	423	59		APRICOTS(JUN)	35	78	277	749	277
LAT. AMER. EX CARR BERMUDA E CARIBB		18	133	15 18	142	CANADA	18	21	50 39	95 105	50 39
						NETHERLANDS		3	21	51	21
CANADA(AUG)	12,289	11,744	125,890 6,174	113,131 5,913	150,926	OTHER WEST EUROPE.			16 18	30	16 18
EC-TWELVE	245	207	2,979	2,640	3,000	EAST ASIA & PACIF.	18	31	108	327	108
OTHER WEST EUROPE. EAST ASIA & PACIF.	36	18	284 115,994	103,658	303 139,959	JAPAN	18	21	62 27	41 218	62 27
JAPAN	10,629	10,307	107,927	94,806	129,911	MID. EAST & N. AFR		22	55	169	55
LAT. AMER. PEX CARR	155	4	460	690	577	SAUDI ARABIA			35 12	59 36	35 12
LIMES(APR)	725	301	1,281	764	4,110	KUWAIT	•	22	8	58	8
CANADA	188	22 268	297 137	166 352	1,115	BERMUDA & CARIBB		:	4 2	17	2
FRANCE	14 78	178	22 78	215	489	CHERRIES, MARAC(JUL)	227	202	2,377		
UNITED KINGDOM	32	57	37	103	146	CANADA	122	202	111	2,036 93	2,569 114
OTHER WEST EUROPE.	414	12	844	26	2.077	EC-TWELVE	15		112	172	114
EAST ASIA & PACIF. MALAYSIA	154		462	221	2,077 872	OTHER WEST EUROPE. EAST ASIA & PACIF.	15 192	190	1,872	73 1,496	2,040
HONG KONG	160	4	239		743	CHINA (TAIWAN)	108	140	776	703	807
JAPAN EX CARR	51		93	221	251	HONG KONG	24 10	44	405 252	346 106	481 264
BERMUDA & CARIBB	•				8	KOREA, REPUBLIC O	34	2	193	109	241

COMMODITY :	~~~~~~			UNITS IN !	METRIC TON:	S EXCEPT WHERE NOTED)					
REGION/COUNTRY : (BEG. MKTG. YR.) :	MAY	1988	SEASON T	O DATE	LAST FULL:	050124400	MA	1988 :	SEASON TO		LAST FULL
CHERRIES MAR (CONT)						PRUNES(AUG)	4,021	4,104	48,150	52,201	54,427
MID. EAST & N. AFR LAT. AMER.ZEX CARR	3	4	46 82	48 95	47	CANADA	338	200	2,620	2,909	3,136
BERMUDA & CARIBB	2	4	100	59	105	GERMANY, FED. REP	717	1,912 904	24,824 6,342	25,317 8,322	27,527 7,506
CHERRIES, SW&TT (JUL)	948	513	3,623	4,877	4,009	UNITED KINGDOM	653	425 195	6,830 2,811	7,720	7,097 3,243
CANADA	672 51	145	1,767	1,614	2,018 145	NETHERLANDS OTHER WEST EUROPE.	207 384	47	2,704	1,192	2,821
OTHER WEST EUROPE. EAST ASIA # PACIF.	7 208	192	1,506	101	52	SWEDEN	173	454 212	6,507 2,545	6,874	2,963
JAPAN	92	64	662	1,637 591	730	FINLAND	62	42 105	1,943	1,980	2,209 1,492
CHINA (TAIWAN) SINGAPORE	5 9 4 6	67 59	552 205	558 352	595 215	EAST ASIA & PACIF. JAPAN	965 690	1,322	10,806	12,387	12,424
MID. EAST & N. AFR LAT. AMER. EX CARR	6	42	129 17	78 17	142	MID. EAST & N. AFR	40	26	1,241	1,730	1,326
BERMUDA E CARIBB	1	1	8	5	9	BERMUDA & CARIBB	50 23	164	1,831 307	2,628 340	2,061
PEACHES(JUN)	1,858	2,327	15,992	18,622	15,992	OTHER		14	14	15	1 4
EC-TWELVE	92	121	2,427 331	2,313	2,427	FRUIT JUICE (1,000 G (FOR STRENGTH OF JU		FOOTNOT	ES)		
OTHER WEST EUROPE. EAST ASIA PACIF.	1,620	2.026	547 11,224	397 14,418	11,224	GRPFRT, SS(DEC)	183	407	1,130	1,239	2,009
JAPAN	1,409	1,542	8,690	9,899	8,690	CANADA	7	3	33	36	71
MID. EAST & N. AFR	31	18	520	352	1,443	FRANCE	4 9 4 0	258 140	404 222	627 445	622 403
BERMUDA E CARIBB	75 9	30 12	719 191	731 146	719 191	GERMANY, FED. REP	8	118	155 26	178	155
OTHER			33	•	33	OTHER WEST EUROPE. EAST ASIA & PACIF.	75	11 113	7 346	24 412	12 790
PEARS(JUN)	75 17	45	1,351	1,018	1,351 81	JAPAN	64	72	280	226	629
EC-TWELVE	•	11	159	48	159	MID. EAST & N. AFR	50	25 16	26 312	111	81 457
NETHERLANDS	- :	11	86 7 0	1 46	86 70	SAUDI ARABIA UNITED ARAB EMIRA	41 7	7	148 68	42 49	209 114
OTHER WEST EUROPE. SWEDEN	:	13	415 216	132 31	415 216	OMAN		1	61	5 17	78
NORWAY	27	16	180 357	101	180 357	BERMUDA & CARIBB	3	4	28	13	57
JAPAN	16	11	146	206	146	ORANGE, SS(DEC)	457	932	2,593	4,029	4,405
PHILIPPINES			37	3	46	EC-TWELVE	59 195	8 423	491 895	75 1,518	618 1,424
SINGAPORE MID. EAST & N. AFR	2 12	2	36 119	51 171	36 119	OTHER WEST EUROPE.	172	333	853 7	1,370	1,332
BERMUDA CARIBB	3 16	3	125 95	53 50	125 95	EAST ASIA & PACIF. JAPAN	40 5	346 212	237 91	1,610	634 200
PINEAPPLES(JAN)	457	781	2,682	4,288	7,234	HONG KONG	20	64	52 37	446 207	157 110
CANADA	315 12	519 164	1,750	2,232	4,662	CHINA (TAIWAN) MID. EAST & N. AFR	134	128	10	83 451	83
GERMANY, FED. REP		106	69	319	478	SAUDI ARABIA	99	17	786 272	106	1,330
NETHERLANDS UNITED KINGDOM	12	58	200 30	396 32	478 154	UNITED ARAB EMIRA	25	78 3	274 123	173 36	370 200
OTHER WEST EUROPE. EAST ASIA & PACIF.	13 83	61	205 225	347 293	532 394	LAT. AMER. EX CARR BERMUDA & CARIBB	27	7 20	146	14 298	23 332
MID. EAST N. AFR	9	:	12 46	24 13	100	OTHER	3		30	17	32
BERMUDA & CARIBB	17	13	56 64	43	106	GRPFRT, FC(DEC) CANADA	360 49	757 21	1,675 310	2,170 295	2,845 557
MIXED FRUIT(JUN)	1,421	2,000	18,910	24,531	18,910	CTHER WEST EUROPE.	71	233	175	502	281
CANADA	593	377	4,276	6,591	4,276	EAST ASIA & PACIF.	237	378	1,124	113	1,907
OTHER WEST EUROPE.	185	37 56	741 1,105	415 969	741 1,105	MID. EAST & N. AFR	235	3 7 2 85	1,104	1,084	1,876
EAST ASIA # PACIF.	486	1,251	9,016 3,314	13,201	9,016 3,314	LAT. AMER. EX CARR BERMUDA & CARIBB		0 1	13	1	14
HONG KONG PHILIPPINES	82	100	2,637 1,095	3,418	2,637 1,095	ORANGE, FC(DEC)	1,311	1,375	6,350	6,724	12,111
SINGAPORE MID. EAST & N. AFR	46	161 71	913 1,242	1,784	913	CANADA	496 414	406 478	2,801	2,603	5,250
LAT. AMER. PEX CARR	104	141	1,560	1,552	1,560	GERMANY, FED. REP	143	54	684	2,029 318	3,116 1,146
OTHER	47	68	890 79	724	890 79	NETHERLANDS UNITED KINGDOM	159 60	305 111	328 244	978 439	834 616
DRIED FRUIT						OTHER WEST EUROPE. EAST ASIA & PACIF.	111 212	89 305	586 1,017	546 1,249	1,141
RAISINS(AUG)	5,322	6,193	66,258	82,367	80,516	CHINA (TAIWAN) HONG KONG	79 39	53 38	299 192	233	533 396
CANADA	286 2,731	249 3,374	2,589 27,132	3,440 37,024	3,105 34,309	NEW ZEALAND	21	34 124	200	46	294
UNITED KINGDOM	1,580	1,280	10,669	16,343	14,590	MID. EAST & N. AFR	20	57	226	455 173	289 323
GERMANY, FED. REP DENMARK	433 373	1,051 569	6,249 4,651	8,713 5,807	7,696 5,494	LAT. AMER. EX CARR BERMUDA & CARIBB	55 3	30 10	168 50	82 40	361 110
NETHERLANDS OTHER WEST EUROPE.	• 140 519	335 559	3,392 8,808	4,016 8,521	3,740 10,131	OTHER		1	5	1	5
SWEDEN	354 94	300 94	1,968	4,172		GRPFRT, CNF(DEC) CANADA	333 91	356 52	958 506	1,125 213	1,867
FINLAND	1,690	143	1,949	2,067	2,263	EC-TWELVE OTHER WEST EUROPE.	67 138	112	89 162	250	140 188
JAPAN	1,230	1,165	15,201	20,101	19,249	SWITZERLAND	135	189	159 158	17 529	184
MID. EAST N. AFR	5 6 5 0	170	2,877	2,552	1,068	EAST ASIA & PACIF. JAPAN	25	189	63	518	172
LAT. AMER., EX CARR BERMUDA & CARIBB	21 25	46 24	2,077 435	1,410 333	2,171 478	CHINA (TAIWAN) HONG KONG	7 5		41 47	3 7	116 61
OTHER		3	•	20		MID. EAST & N. AFR BERMUDA & CARIBB	:	3	43	97 16	65
						ORANGE, CNF(DEC)	334	362	1,749	1,957	3,708

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COMMODITY : REGION/COUNTRY : (BEG. MKTG. YR.) :	MA		SEASON TO		LAST FULL		MA 1987 :		SEASON TO	DATE	LAST FULL SEASON
ORANGE, CNF. (CONT) CANADA EC-THELVE GERMANY, FED. REP DENMARK OTHER WEST EUROPE. SWITZERLAND	5 42 6 23	7 86 15 9	40 444 197 136 260 129	57 297 86 17 207 62	160 711 384 190 383 175	SWITZERLAND SWEDEN NORWAY EAST ASIA & PACIF. JAPAN MID. EAST & N. AFR LAT. AMER.ZEX CARR BERMUDA & CARIBB.	184 396 131 4,366 3,327 39 95 76	284 557 189 5,338 3,746 90 189	4,235 2,182 791 34,936 26,717 393 1,193 686	3,029 2,051 714 50,119 36,133 532 1,610 838	4,829 2,500 906 41,398 31,798 493 1,416 758
SWEDEN NORWAY EAST ASIA & PACIF. MALAYSIA HONG KONG SINGAPORE	21 225 89 10 43	13 101 6 37 3	92 39 862 281 175 146	113 32 840 147 151 148	131 72 1,803 504 441 308	OTHER TOM./PST&PULP.(JUL) CANADA EC-TWELVE OTHER WEST EUROPE.	299 56 =	507 70 6	3,273 1,117 86 3	40 4,864 1,120 93	3,443 1,221 95 3
JAPAN	56 • 4 35	19 144 2 9	123 - 9 119 15	109 445 20 28 82	267 377 358 12 247	EAST ASIA M PACIF. JAPAN FR PACIFIC ISLAND MID. EAST & N. AFR LAT. AMER., EX CARR BERMUDA & CARIBB	215 121 21 12 16	348 250 33 23 19	1,381 599 320 225 222 235	2,692 1,922 273 242 278 440	1,402 604 324 228 224 267
FRESH VEGETABLES						TOMATO, WHOLE.(JUL)	248	323	4,561	3,460	4,809
ASPARAGUS(OCT) CANADA EC-TWELVE UNITED KINGDOM ITALY OTHER WEST EUROPE. EAST ASIA & PACIF. JAPAN HID. EAST & N. AFR	2,316 1,753 173 110 58 48 103 36	3,257 2,539 344 189 125 113 258 183	8,575 3,376 853 364 471 369 2,954 2,812	12,595 4,222 1,617 659 826 734 6,001 5,820	9,320 3,665 1,017 503 493 377 3,034 2,941	CANADA	127 79 17	104 185 36 9	1,839 195 2,031 1,532 245 201 27 252 15	2,145 26 855 161 357 47 22 364	2,045 201 2,063 1,532 261 206 27 252
LAT. AMER. EX CARR MEXICO	238 238		1,020	17 17	1,020	OTHER PROCESSED VEGET					
BERMUDA & CARIBB	:	:	i	2	3	CORN, SWEET, FRZ (JUL)	3,441	4,618	35,397	43,387	38,569
LETTUCE(OCT) CANADA EC-TWELVE OTHER WEST EUROPE. EAST ASIA & PACIF. HONG KONG MID. EAST IN N. AFR LAT. AMER./EX CARR BERMUDA & CARIBB.	10,077 8,016 368 1,578 1,489 47 6	11,176 9,340 155 1,493 1,234 4 107 77	84,705 75,520 2,243 75 5,513 4,980 452 38 863	145,958 137,544 1,665 191 5,025 4,464 50 283 1,195	113,115 95,836 2,317 75 12,768 11,632 612 180 1,328	CANADA	234 316 197 79 2,702 2,231 377 51 20 38	244 611 449 30 3,690 3,314 249 18 3	1,560 4,116 3,276 903 26,074 24,047 3,528 321 123 299	2,917 3,844 2,574 1,015 34,676 29,450 3,821 697 66 171	2,004 4,335 3,459 921 30,559 26,288 3,749 321 129 299
OTHER	9,300 8,649 132 150 365	3,604 2,934 148 312 136 58 7	53,184 38,023 733 150 12,436 4,283 4,157 2,576 141	67,605 30,736 936 924 29,859 6,161 19,148 3,369 106	76,536 54,140 1,000 25; 16,199 5,602 4,290 4,113 150	FR. FRIES/FRZ. (JUL) CANADA EC-TWELVE OTHER WEST EUROPE. EAST ASIA II PACIF. JAPAN MID. EAST & N. AFR LAT. AMER./EX CARR BERMUDA & CARIBB OTHER	7,745 - - 7,480 6,320 246 - 19	10,868 48 25 10,466 9,054 116 6 208	78,592 787 23 101 75,890 65,720 973 87 718	99,367 348 575 95,978 81,644 1,314 43 1,109	85,888 839 23 101 83,074 72,041 1,006 87 745
LAT. AMER., EX CARR BERMUDA & CARIBB OTHER	5	19	1,376 275 50	3,963 1,035 45	77	EC-TWELVE	165 72 41	392 124 79	1,182 504 287	1,713 562 610	3,345 1,245 1,014
POTATOES, TABL(OCT) CANADA EC-TWELVE OTHER WEST EUROPE. EAST ASIA & PACIF. MID. EAST & N. AFR LAT. AMER./EX CARR BERMUDA & CARIBB OTHER	10,068 9,939 17	4,599 4,398 - 90 - 68 35	21,342 19,726 54 14 215 63 961 304	15,125 13,477 19 415 620 575	44,023 41,404 54 14 351 63 1,422 698	UNITED KINGDOM GERMANY, FED. REP OTHER WEST EUROPE. EAST ASIA & PACIF. AUSTRALIA JAPAN OTHER PACIFIC IS. MID. EAST & N. AFR LAT. AMER./EX CARR	10 26 12 35 20 11	40 38 26 101 85 16	131 97 100 141 70 53	312 192 92 256 191 42 20 31	421 341 232 473 248 102 96 66 253
POTATOES, SEED(OCT)	474 474	218 218	5,336 4,816	3,732	5,675	BERMUDA & CARIBB	4 =	10	13	22	35 24
EC-TWELVEEAST ASIA & PACIF. LAT. AMER., EX CARR BERMUDA & CARIBB			22 151 346	18 141 82 165	5,144 22 151 358	EC-TWELVE	1,186 186 503 147	1,400 173 735 240	7,034 913 3,166 1,022	8,023 869 3,763 1,210	18,193 1,979 7,415 2,770
TOMATOES(OCT) CANADA EC-TWELVE OTHER WEST EUROPE. EAST ASIA # PACIF. LAT. AMER./EX CARR BERMUDA # CARIBB. OTHER	6,566 6,555	7,407 7,288 16 79 23	42,879 42,391 64 244 30 150	49,870 48,506 62 93 885 119 194	63,503 61,069 68 2,041 70 252 4	GERMANY, FED. REP NETHERLANDS OTHER WEST EUROPE. SWITZERLAND SWEDEN NORWAY EAST ASIA & PACIF. JAPAN	161 91 114 11 62 41 339	377 30 157 47 39 28 43 289 176	1,168 310 965 366 283 177 132 1,754 1,157	1,501 287 908 307 304 125 165 2,319 1,785	2,602 760 2,057 713 630 382 314 6,195 4,535
CANNED VEGETABLES						AUSTRALIA	115 2 28	105 10 27	447 7 130	419 26	1,290
CORN(AUG) CANADA EC-TWELVE GERMANY, FED. REP UNITED KINGDOM	8,070 131 2,652 1,201 967	11,496 4,664 2,065 1,246	70,581 773 25,218 11,963 6,966	85,391 472 25,717 12,300 6,380	8,209	BERMUDA & CARIBE OTHER POTATO/FLAKES.(OCT) CANADA	9 5 1,984 38	2,339	13,549 59 40	57 65 16 14,947 360	275 99 122 19,874 723
OTHER WEST EUROPE.	169 711	691 1,100	3,889 7,375	4,018 6,062	4,287 8,425	FRANCE	247 110	236	1,845	2,510	2,545

			(METRIC TON	S EXCEPT WHERE NOTED)					
COMMODITY : REGION/COUNTRY : (BEG. MKTG. YR.) :	MA	Y 1968	SEASON T	ODATE	LAST FULL SEASON	0.0000000000000000000000000000000000000	MAY 1987 :		SEASON TO	DATE	LAST FULL SEASON
POTATO, FLAKE (CONT)						MID. EAST & N. AFR	112	304	1,729	4,913	1,848
NETHERLANDS	35		362	329	619	LAT. AMER., EX CARR BERMUDA & CARIBB	14	151	530 35	1,093	558 35
UNITED KINGDOM OTHER WEST EUROPE.	55 19	218	239	1,903	528 383	OTHER	61	1,987	2,592	12,602	4,094
EAST ASIA & PACIF.	1,612	1,910	10,461	10,848	15,587	PECANS, SHLD (OCT)	65	124	596	823	964
MID. EAST & N. AFR	1,436	1,702	9,291	9,332	13,882	CANADA	53	66	368 156	334 283	626 244
BERMUDA & CARIBB	37	61	344	494	505	UNITED KINGDOM	1	0	41	105	81
OTHER	:	:	19 18	3 181	19	BELGIUM LUXEMBOUR GERMANY, FED. REP	:	11	62 29	18 24	62
POTATO, DRD/DEH(OCT)	605	483	3,458	3,614	5,283	NETHERLANDS	3	13	17	113	40
CANADA	554	370	2,693	2,524	4,258	OTHER WEST EUROPE. EAST ASIA & PACIF.	5	2	37 16	· 58	37 32
OTHER WEST EUROPE.		55	164 56	56 117	187 57	MID. EAST & N. AFR		30	19	3 59	22
EAST ASIA & PACIF.	38	58	341	743	562	BERMUDA & CARIBB	i		1	1	1
JAPAN	21	49	212 51	607	310 89	WALNUTS, SHLD (AUG)	210	469	8,404	7,260	8,876
MID. EAST & N. AFR LAT. AMER., EX CARR	13		108	70	111	CANADA	13	72	772	983	851
BERMUDA & CARIBB		:	39	20	65	SPAIN	85 29	102	3,934 1,730	2,871	1,730
OTHER			1	11	1	GERMANY, FED. REP	38	:	933 850	1,096	1,089
TREE NUTS						OTHER WEST EUROPE.	3		261	427	281
ALMONDS, UNSHLD (JUL)	334	529	2,650	5,797	3,084	EAST ASIA & PACIF.	91 20	237 65	2,891 1,699	2,143	3,082 1,770
CANADA	27	70 20	447 36	555 1,126	490	AUSTRALIA	20	114	778	799	875
OTHER WEST EUROPE.				41	45	MID. EAST & N. AFR	21	51	306 337	523 666	327 352
EAST ASIA & PACIF. MID. EAST & N. AFR	31	120	177 185	856 1,104	229	LAT. AMER., EX CARR BERMUDA & CARIBB	1 15	2	144 55	140	145
LAT. AMER. PEX CARR	27	9	327	364	348	OTHER		5	10	19	11
MEXICO	23	:	309 7	205	330 7	PISTACHIO, SHLD (SEP)	60	38	287	600	431
OTHER	240	311 311	1,471	1,724	1,760	CANADA	38	:	16 79	13 85	18 82
					17700	FRANCE	38		74	47	77
PECANS, UNSHLD. (OCT) CANADA	21	64	293 137	677 133	662 140	OTHER WEST EUROPE. EAST ASIA & PACIF.	9	32	61	256	70
EC-TWELVE	13		72	302	347	JAPAN	9	26	18	122	22
GERMANY, FED. REP NETHERLANDS	:		10	20 55	176 57	HONG KONG	:	:	20 15	37	20 17
UNITED KINGDOM	4		23	79	5 4 4 8	SINGAPORE		6	7	180	8
OTHER WEST EUROPE.		:	23	43	80	LAT. AMER. PEX CARR	13	2	131	61	232
SWITZERLAND	:	:	17	41	62	MEXICO	13	1	127	57	223
EAST ASIA & PACIF. MID. EAST & N. AFR	3		45	44	63	OTHER				2	26
LAT. AMER. EX CARR	5	64	15	139	30	ALMONDS, PREP (JUL)	1,227	2,779	24,533	30,269	26,256
BERMUDA & CARIBB	:	:	:	2	i	CANADA	52 471	1,708	1,272	19,014	1,349
	393	435		50,788	45,420	GERMANY, FED. REP UNITED KINGDOM	105	889	40442	9,336	4,821
CANADA	173	60	1,964	1,859	2,137	FRANCE	108 196	156 449	3,301 3,069	3,854	3,394
GERMANY, FED. REP	21 21	75 17	33,439	10,200	33,450 11,618	OTHER WEST EUROPE. EAST ASIA & PACIF.	55 618	168 779	2,478 7,897	2,335	2,527 8,610
SPAIN		22	8,909	13,870	8,909	JAPAN	496	610	6,835	4,712	7,460
NETHERLANDS	:	:	6,267	5,362	6,267	MID. EAST & N. AFR LAT. AMER.ZEX CARR	18	82 11	674	1,305	705 45
OTHER WEST EUROPE.	74	79	1,560	1,122	1,573	BERMUDA & CARIBB	13	8	11	18 82	11
EAST ASIA & PACIF. MID. EAST & N. AFR	10		1,656	2,659	1,680	OTHER	13	٥	40	02	41
LAT. AMER. EX CARR	114	221	5,490 3,681	3,401	6,106	HOPS					
BRAZIL			1,369	43	1,369	HOPS(SEP)	132	327	1,329	2,511	1,806
BERMUDA & CARIBB	:	•	53 19	43	53 19	EC-THELVE	2	8	264	190	268
	292		1,176	1,549	2,002	EAST ASIA & PACIF.		4	307 307	250	354 307
PISTACH, UNSHLD (SEP) CANADA	292	151	21	14	25	LAT. AMER. EX CARR	130	313	699	1,884	1,085
EC-TWELVE	11	36	163	343 234	466 282	COLOMBIA	102	301	357 70	1,716	550 215
GERMANY, FED. REP		12	75	54	86	ARGENTINA		4	98	32	140
OTHER WEST EUROPE. EAST ASIA & PACIF.	. 269	95	62 812	1,043	1,302	MEXICG		:	136 33	99	136 39
CHINA (MAINLAND).	109	40	414	392	668	OTHER		1	21	9	49
MID. EAST & N. AFR	147	10	331 15	299	516 15	HOPS EXTRACT (SEP)	146	88	1,821	2,376	2,200
LAT. AMER. EX CARR	2	•	1 4 37	13	18 37	CANADA	5	35	57 234	72 294	63 254
OTHER	2	:	52	26	72	NETHERLANDS		21	100	131	113
ALMONDS, SHLD (JUL)	2,660	9,867	56,921	120,726	62,054	GERMANY, FED. REP UNITED KINGDOM	5	10	82 23	67	82 30
CANADA	236	143	4,388	2,532	4,646	IRELAND			27	55	27
GERMANY, FED. REP	1,697 848	2,033	25,643	71,265	28,089	OTHER WEST EUROPE. EAST ASIA & PACIF.	9	20	15 92	217	15 130
FRANCE	21 4 401	812 510	4,902 3,766	9,583 6,804	5,147	LAT. AMER., EX CARR MEXICO	129	24	1,328	1,566	1,550
OTHER WEST EUROPE.	150	827	6,808	10,936	7,072	BRAZIL	20	11	162	136	317
SWEDEN	115 35	181 547	2,842	3,964	3,039 2,018	BERMUDA & CARIBB	3	9	17 78	163	27 161
NORWAY		35	1,157	2,543	1,174						
EAST ASIA & PACIF. JAPAN	390 241	1,867	15,197	17,347	12,394	WINE (1000 GALLONS)	11122				4.
						GRAPE WINES (JAN)	859	1,502	3,750	6,222	11,080

U.S. EXPORTS/IMPORTS U.S. EXPORTS OF SELECTED COMMODITIES, TO SELECTED DESTINATIONS CURRENT MONTH, CURRENT MARKETING SEASON, AND LAST SEASON (UNITS IN METRIC TONS EXCEPT WHERE NOTED)

COMMODITY :		:						:	SEASON T	n nate	LAST FUL
REGION/COUNTRY : (BEG. MKTG. YR.) :	1987 :	1988 :	SEASON TO PREVIOUS:	DATE : CURRENT :	SEASON :	REGION/COUNTRY : (BEG. MKTG. YR.) :	1987 :		PREVIOUS:		
RAPE WINES. (CONT)									0.17	797	1,19
CANADA	287	311	1,153	1,063	3,275	PEPPERMINT OIL (NOV)	76	79	837		1713
C-TWELVE	206	548	1,031	1,785	2,995	CANADA	5	4	23	32 357	5
UNITED KINGDOM	137	382	590	1.054	1,857	EC-TWELVE	29	38	370		2
BELGIJM LUXEMBOUR	12	16	111	186	355	UNITED KINGDOM	20	19	153	162	1
THER WEST EUROPE.	50	88	197	580	674	GERMANY, FED. REP	3	8	81	65	
AST ASIA & PACIF.	241	459	945	1,712	2,955	FRANCE	2	4	42	50	
JAPAN	149	367	550	1,322	1,879	OTHER WEST EUROPE.	0	1	32	22	
CHINA (TAIWAN)	55	7	225	47	539	EAST ASIA & PACIF.	16	23	301	291	4
ID. EAST & N. AFR	2	0	5	2	. 11	JAPAN	0	11	216	179	2
AT. AMER. EX CARR	19	9	85	78	294	KOREA, REPUBLIC O	4	5	50	45	
ERMUDA & CARIBB	49	87	321	389	841	MID. EAST & N. AFR	2	1	6	6	
THER	7		14	13	37	LAT. AMER. EX CARR	19	8	84	73	. 1
		•	5			MEXICO	3	6	32	47	
SENTIAL OILS						VENEZUELA	9		21	4	
SCHILL OLES						BRAZIL	4		15	3	
MON OIL(NOV)	44	23	297	180	473	BERMUDA & CARIBB			3	o o	
	3	0	39	18	67		3	4	17	15	
ANADA	29	3	161	64	232	OTHER	3	-			
C-TWELVE		0				SPEARMINT OIL. (NOV)	24	24	225	267	3
UNITED KINGDOM	0	U	63	22			3	2	12	10	
FRANCE	24		78	6	81	CANADA	10	13	131	146	1
THER WEST EUROPE.	1	3	6	17	13	EC-TWELVE		3	45	54	
AST ASIA & PACIF.	10	16	82	72	127	UNITED KINGDOM	2			28	
JAPAN	9	14	68	60	98	FRANCE	5	2	39		
HONG KONG		1	5	7	18	ITALY	0		13	24	
ID. EAST & N. AFR		0		5		OTHER WEST EUROPE.	1	0	2	_ 1	-
AT. AMER. EX CARR	0	1	8	4	32	EAST ASIA & PACIF.	8	3	47	57	
ERMUDA & CARIBB	0		0		- 0	JAPAN	4	1	29	37	
THER			0	0	1	HONG KONG	4		9 .	6	
						KOREA, REPUBLIC O	1	0	5	5	
ANGE DIL (NOV)	147	120	809	1,087	1,379	MID. EAST & N. AFR	0	0	1	1	
ANADA	3	3	35	49	50	LAT. AMER. EX CARR	2	5	24	48	
C-TWELVE	33	38	188	243	420	MEXICO	1	4	17	25	
GERMANY, FED. REP	3		49	63	184	BRAZIL	0	0	3	8	
NETHERLANDS	14	18	34	51	90	BERMUDA & CARIBB				0	
UNITED KINGDOM	0	13	31	39	49	OTHER	•	1	7	5	
FRANCE	9	3	37	39	45	UIREK					
	1	3	83	72	91						
THER WEST EUROPE.		5.5									
AST ASIA & PACIF.	78		325	521	493						
JAPAN	76	41	204	389	313						
HONG KONG	1	6	95	41	105						
ID. EAST & N. AFR	1	0	1	0	. 1						
AT. AMER. PEX CARR	23	6	149	157	291						
MEXICO	21	2	122	99	263						
ERMUDA & CARIBB	0		1	1	2						
THER	8	18	26	45	31						

SS: SINGLE STRENGTH FC: FROZEN CONCENTRATE -- ORANGE IN 42 DEGREE BRIX, GRAPEFRUIT IN 40 DEGREE BRIX
CNF: CONCENTRATED, NOT FROZEN -- GRAPEFRUIT AND ORANGE IN SINGLE STRENGTH EQUIVALENT
SW: SWEET IT: TART PST: PASTE DRO/DEH: DRIED/DEHYDRATED FLK: FLAKES GRN: GRANULES

U.S. IMPORTS OF SELECTED COMMODITIES, FROM SELECTED COUNTRIES CURRENT MONTH, CURRENT MARKETING SEASON, AND LAST SEASON (UNITS IN METRIC TONS EXCEPT WHERE NOTED)

				CONTIS IN	METRIC TONS	EXCEPT WHERE NOTED					
COMMODITY/COUNTRY	: MA	Y	SEASON			COMMODITY/COUNTRY (BEG. MKTG. YR.)	MA			DATE	: :LAST FULL : SEASON
TOLOS PINTOS TRAD					. 3243011	10000 110101 1717					
FRESH FRUIT & MELON	S					PINEAPPLES (JAN)	6,324	7,306	35,171	38,198	80,947
APPLES (JUL)		29,770	119,462	103,983	139,253	COSTA RICA	2,340	3,060	13,068	17,339	34,922
CHILE	9,813	15,052	40,824	36,661	43,315	HONDURAS	2,188	2,982	15,073	14,785	31,023
CANADA	4,121	2,499	36,786	38,786	38,929	DOMINICAN, REPUB	613	801	4,518	3,852	11,227
NEW ZEALAND	13,139	11,667	24,639	21,824	35,599	KIWIFRUIT (OCT)	2,501	6,529	2,601	6,721	17,530
REP SOUTH AFRIC			7,280		7,280	NEW ZEALAND	2,472	6,480	2,543	5,637	17,128
FRANCE			7,239	31		CANNED FRUIT					
BANANAS (JAN)			1,265,297			APRICOTS(JUN)	206	205	4,803	3,530	4,803
ECUADOR	71,041	64,926	350,895	336,611	719,975	SPAIN	144	21	3,285	863	3,285
HONDURAS	54,895	66,127	232,712	265,108	566,272	GREECE	40	118	616	231	616
COSTA RICA	35,422	37,876	239,648	236,782		MANDARINS (JAN)	3,631	4,257	23,596	21,581	49,621
COLOMBIA	39,815	35,191	216,404	204,256	492,308	SPAIN	2,113	2,273	14,030	10,666	27,523
RASPBERRIES. (JAN)	17	18	352	631	11,862	KOREA, REPUBLIC	659	628	3,902	5,402	9,129
CANADA	4	2 2 *	40 /00	42	11,330	CHINA (MAINLAND	320	962	1,951	2,543	5,745
STRAWBERRIES (JAN)	1,682	2,244	10,689	12,011	15,045	JAPAN	294	276	2,523	2,666	5,634
MEXICO	1,673	2,220	10,393	12,196	13,508	CLIVES, TOTAL (NOV)	4,721	5,435	43,432	44,053	78,674
GRAPEFRUIT (SEP)		95	1,760	4,990	1,818	SPAIN	4,332	4,908	39,059	38, 347	69,419
BAHAMAS		95	1,470	4,875	1,470	-BRN,N GR/RP(NOV)	204	411	2,048	2,081	5,153
LEMONS (AUG)	366	571	8,354	3,987	9,749	SPAIN	129	349	591	1,488	2,934
BAHAMAS	710	624	4,605	981	4,005	GREECE	75	61	1,362	1,147	2,025
SPAIN	319	521	2,609	1,526	3,466	-BRN, GR, N RP(NOV)	215	661	3,816	5,754	8,253
CHILE	2 /47	4 2/2	1,035	1,404	1,535	SPAIN	129	585	2,833	4,047	4,520
LIMES(APR)	2,417	4,240	4,312	7,655	34,109	MEXICO			80	900	2,399
MEXICO	2,267	3,908	3,892	7,104	32,439	GREECE	49	45	628	568	911
TANG./MANDAR(NOV)	38		13,066	13,862	14,256	-BRN, RP, N GR(NOV)	100	89	382	429	, 769
MEXICO	7 0		7,106	12,378	8,191	GREECE	85	89	314	369	515
SPAIN	1,374	4 404	4,469	57	4,562	SPAIN	745		26	10	175
ORANGES (NOV)	370	1,696	18,455	20,509		-BRN, RP/GRN. (NOV)	315	268	1,934	3,138	3,615
MEXICO		228	9,916	7,047	10,403	SPAIN	289	245	1,701	2,824	3,176
ISRAEL	630	704	3,691 1,321	1,778	3,758	-PITTED/STUF(NOV)	3,805	3,564	34,132	30,267	59,075
	1					SPAIN	3,763	3,529	33,524	29,783	58,023
SPAIN		45 4/0	2,037	6,819	2,038	-PRP/PRS NEC(NOV)	81	442	1,119	1,784	1,809
GRAPES (JUN)	4,969	15,140	238,540	309,538	238,540	GREECE	25	103	551	731	959
CHILE	4,436	2,254	210,579	261,250		SPAIN	21	198	384	695	591
MANGOES(JAN)	8,099	4,789	12,787	8,329	51,996	PEACHES, ALL(JUN)	1,554	3,445	17,306	25,384	17,306
MEXICO	4,071	2,591	5,473	4,174	42,614	GREECE	366	372	8,147	12,409	3,147
HAITI	3,343	2,174	7,094	4,121	8,780	CHILE	909	2,520	4,386	5,663	
CANTALOUPES. (MAY)	34,975	22,220	34,975	22,220		REP SOUTH AFRIC	242		1,754		1,754
MEXICO		18,573	33,531	18,673	123,539	PEARS(JUN)	212	1	2,478	456	
HONDURAS	18	1,362	18	1,362		SPAIN	21		772	190	
MELONS, OTHER (MAY)	11,188	12,973	11,188	12,973	71,468	REP SOUTH AFRIC			497		497
MEXICO	9,175	9,544	9,176	9,544	39,443	AUSTRALIA	99		484	45	
PANAMA	711	213	711	213	8,705	PINEAPPLES (JAN)	18,479	19,856	98,163	106,030	
GUATEMALA	824	2,030	824	2,030	8,279	THAILAND	6,380	10,648	39,871	59,069	
WATERMELONS. (APR)	35,063	40,147	52,097	67,652		PHILIPPINES	9,414	6,862	45,633	35,287	
MEXICO	34,871	39,816	31,326	66,459	133,368	MIX,N TROPIC(JUN)	1,578	2,083	15,127	14,793	
PEARS(JUL)	5,345	5,571	29,202	30,118	31,707	MEXICO	1,204	1,332	9,631	11,749	
CHILE	515	1,651	14,797	17,083	14,797	AUSTRALIA	15	1	1,827	145	1,827
ARGENTINA	3,058	3,250	4,587	5,355	6,336						
AUSTRALIA	1,656	1,560	4,866	1,614	5,613						
JAPAN			3,269	3,900	3,209	34					

				UNITS IN N	METRIC TON:	S EXCEPT WHERE NOTED)				
COMMODITY/COUNTRY : (BEG. MKTG. YR.)	MA	Y 1988	SEASON T	O DATE CURRENT	I AST EILL	COMMODITY/COUNTRY (BEG. MKTG. YR.)		1988		O DATE CURRENT	LAST FULL SEASON
DRIED FRUIT						MEXICO	27	11	8,513	9,491	11,407
APRICOTS(JUL) TURKEY	577 421	175	8,013	3,575		CANNED VEGETABLES					
DATES, W/PITS(SEP)	20	19	6,850	2,937	7,092	PIMIENTOS(AUG) SPAIN	342 341	522 516	8,434	7,159	9,462
IRAN	:		731	251	731	TOMATO PASTE (JUL)	6,663	7,125	44,481	39,330	50,665
DATES, PITTED (SEP)	323	17	120	149	150	PORTUGAL	370	207	11,670	4,583	11,955
IRAN	323	52	1,465	3,836 724	2,026	MEXICO	3,441	5,065	7,452	3,651	11,336
TUNISIA	139		139		531	TURKEY	499	16	5,210	1,638	5,478
DRIED FIGS(SEP)	178	259	386 2,628	1,764	441	TOMATO SAUCE(JUL)	428	232	8,622	6,154	9,438
GREECE	3		2,212	1,940	2,649	ISRAEL	250 99	76	3,887 2,035	2,174	4,175 2,108
TURKEY	2	:	316	392	333	SPAIN	9	19	1,770	483	1,975
RAISINS/SULT(AUG) MEXICO	25 25	171	5,568	7,649	5,584	TOMATOES(JUL)	6,482	3,720	70,937	73,587	77,593
FIG PASTE (SEP)	336	112	2,111	4,295	2,418	SPAIN	1,330	2,064	38,293 18,003	38,549 19,615	41,822
SPAIN	56	76	1,173	2,816	1,173	ISRAEL	510	16	7,937	7,963	8,369
GREECE	135		520 381	1,443	754	ARTICHOKES (JAN)	1,360	1,353	5,363	3,373	18,918
FRUIT JUICE 1/	143		301	, 0	454	ASPARAGUS(APR)	1,365	1,351	5,321 1,431	3,290	18,577
(FOR UNITS OF MEASU				30.3		MEXICO	713	147	1,285	304	1,512
APPLE/PEAR(JUL) GERMANY, FED. R	2,640	2,042	29,271 7,519	22,463	33,330	CHINA (TAIWAN). MUSHRGOOMS(JUL)	8,320	6,691	74,185	55,192	81,559
AUSTRIA	484	107	4,957	2,233	5,231	CHINA (MAINLAND	2,847	2,753	27,692	23,324	29,981
ARGENTINA BELGIUM LUXEMBO	662	940	3,339	7,048	5,113	CHINA (TAIWAN).	3,489	1,265	26,377	16,566	28,916
HUNGARY	248	10	3,197 1,608	2,437	3,572	FROZEN VEGETABLES	1,013	1,573	13,247	3,065	14,505
FCOJ(DEC)	19,680	16,813	192,891	144,141	395,520	PEAS(SEP)	864	1,166	7,756	5,804	10,417
BRAZIL	15,450	9,512	168,303	119,275	359,179	CHINA (TAIWAN).	404	716	4,073	2,083	4,761
GRAPE, CONC, A (JAN) ARGENTINA	1,472	2,517	1,490	11,076	9,874	BROCCOLI(SEP)	9,584	7,239	3,163 57,184	2,995	80,885
BRAZIL	280	747	876	3,500	6,313	MEXICO	9,322	6,866	48,445	51,673	68,946
PINEAP. N CO(JAN)	1,043	7 004	1,789	1,149	3,037	GUATEMALA	198	339	7,842	9,827	10,806
PHILIPPINES	2,764	3,096 1,858	10,478	15,088	26,752	CAULIFLOWER. (SEP) MEXICO	285	189	18,413	25,204	21,307
PINEAP. CONC(JAN)	3,627	5,822	21,402	26,009	47,092	OKRA 3/ (JUL)	745	764	7,401	6,611	8,663
PHILIPPINES	1,285	2,250	10,996	11,649	20,814	EL SALVADOR	207	127	3,118	2,432	3,487
THAILAND	1,617	2,767	6,759	10,739	16,699	DOMINICAN REPUB GUATEMALA	74 418	184	1,907	1,336	2,692
BLUEBERRIES. (JAN)	536	199	2,403	1,765	7,345	POTATOES(SEP)	2,696	4,095	24,901	37,262	33,145
RASPBERRIES.(JAN)	536 106	192	1,899	1,643	6,841	DRIED/DEHDR. VEG.	2,696	4,095	24,458	36,798	32,683
YUGOSLAVIA		49	742	332	1,142	MUSHROOMS (JAN)	48	151	407	603	1,024
NEW ZEALAND	105	16	916	76	927	JAPAN	6	62	108	189	305
STRAWBERRIES (DEC)	3,018	4,886	338 28,243	391 18,398	35,926	KOREA, REPUBLIC CHINA (TAIWAN).	12	14	65	103	250 138
MEXICO	2,506	4,294	23,917	15,564	30,260	CHILE	16		85	29	113
FRESH VEGETABLES	471	775	42 400	44 745	47.44	TREE NUTS	7 017	2 020	22 /24	44 400	
MEXICO	674 588	335 258	12,199	11,715	13,146	COCONUT MEAT(JAN) PHILIPPINES	3,847 2,884	1,809	17,516	16,190	51,803
CABBAGE (OCT)	328	149	7,233	8,983	10,511	BRAZIL, UNSHL (AUG)	561	1,669	2,612	4,749	5,981
CANADA	113	134	6,552	8,634	9,130	BRAZIL	561 37	1,669	2,515	4,322	5,857
NETHERLANDS CARROTS 2/(OCT)	456	1,595	30,994	45,637	1,172	PISTACH, UNSH(SEP) MEXICO	36	147	525 335	1,297	890 476
CANADA	57	86	27,088	35,497	36,986	HONG KONG			17	325	207
MEXICO	89 51	45 7	4,580 3,450	5,658	3,450	BRAZILS, SHLD (AUG) BRAZIL	393 336	229 197	3,980 2,675	1,210	4,739 3,176
CANADA	2	18	801	550	2,453	PERU	15	177	806	396	952
CELERY (OCT)	391	396	6,162	9,917	11,360	CASHEW KRNLS (AUG)	2,685	2,593	39,109	32,603	47,203
CANADA	211	364	4,230	7,399	4,276 3,800	INDIA	1,051 995	1,558	23,916	14,221	13,559
GUATEMALA	181	32	1,420	1,508	3,161	FILBERT, SHLD (AUG)	43	413	1,635	1,572	1,774
CUCUMBERS(OCT)	8,087	3,003	187,609	208,287	190,983	TURKEY	40	391	1,167	1,263	1,257
MEXICO(OCT)	7,447	1,242	181,516	18,179	183,098	HOPS (KILOGRAMS) HOPS(SEP)	1000393	1	6,243,556		6,243,556
MEXICO	861	1,229	12,612	17,834	12,955	GERMANY, FED. R	36,297		3,325,308		3,325,308
GARLIC (OCT)	2,450	3,356	10,740	11,207	17,945	CZECHOSLOVAKIA.	617,623		2,299,688		2,299,688
MEXICO	2,312	3,206	6,086	6,768	12,012	GRAPE WINE (1,000 LITERS)					
LETTUCE (OCT)	31	49	4,312	16,321	6,504	CHAMPAGNE (JAN)	3,919	3,249	17,153	14,523	52,506
MEXICO			4,081	15,733	4,081	ITALY	1,828	1,090	7,574	5,226	20,887
OKRA 2/(OCT)	13 253	997	128 4,037	7,007	2,265	FRANCE	1,224 785	968	5,038 3,791	4,022	15,719
MEXICO	61	716	2,998	6,068	21,864	TABLE WINE (JAN)	21,328	19,053	99,962	88,831	248,109
ONIONS, NEC. (OCT)	12,220	12,080	144,092	174,128	159,900	ITALY	10,710	8,218	47,620	39,243	114,336
MEXICO(OCT)	6,848	7,269	93,683	150,366	136,123	FRANCE	5,957 2,172	5,718	27,721	25,999 9,132	69,984
PEPPERS(OCT)	5,549	6,045	87,041	102,708	101,371	FT WINE&VERM(JAN)	1,474	1,387	7,146	6,697	18,450
POTATO, SEED. (OCT)	2,385	1,771	27,057	41,085	27,505	ITALY	934	819	3,605	3,460	9,276
CANADA	2,385	1,767	26,999	41,057	27,226	SPAIN	313	332	2,563	2,076	6,058
POTATO, TABLE (OCT)	19,243	16,713	155,650	141,042	181,891	(1,000 UNITS)					
SQUASH(OCT)	4,291	4,197	65,374	59,093	68,784	ROSES (JAN)	30,691	30,220	134,110	156,726	266,921
MEXICO	4,082	3,906	64,074	56,837	66,939	COLOMBIA	22,967	20,576	103,403	119,599	206,990
TOMATOES(OCT)	30,979	24,296	371,779 363,493	286,451	441,327	COLOMBIA	66,313		303,083		345,404
ASPARAGUS(OCT)	28	24	10,482	11,591	13,442				2377302		

1/ UNITS OF MEASURE FOR JUICES: APPLE -- 1000 GAL 70/71 BRIX. FCOJ -- MT OF 65 BRIX PINEAPPLE CONC. -- MT OF 60 BRIX. PINEAPPLE N CONC. -- 1,000 LITERS. 2/ MAY INCLUDE SOME FROZEN PRODUCTS 3/ ONLY CUT AND SLICED BRN: BRINE N: NOT GR: GREEN RP: RIPE NEC: NOT ELSEWHERE CLASSIFIED CONC: CONCENTRATED FT: FORTIFIED VERM: VERMOUTH

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